

COTSWOLD UNITED DISTRICTS

Comprising the Urban Districts of Cirencester and the Rural Districts of Cirencester, North Cotswold, Northleach and Tetbury. (Tewkesbury Borough, Cheltenham Rural District and Charlton Kings Urban District are under separate cover.)



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the Year

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C.U.D.C.

C.R.D.C.

N.C.R.D.C.

N.R.D.C.

T.R.D.C.

ANNUAL REPORT

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1971

Tel: Cirencester 2473/74

Health Services Clinic,
Watermoor Road,
Cirencester.

Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and sanitary circumstances of the Cotswold United Districts for the year 1971 as required under the regulations 5 (3) and 15 (5) of the Public Health Officers Regulations 1959. Tewkesbury Borough, Cheltenham Rural District and Charlton Kings Urban District are under separate cover.

Much of the report deals with the day to day work of the Public Health Department and this appears under a separate report by the Public Health Inspectors in respect of each district. The statistics contained in the foreword to the report relate to the United Districts as a whole.

The total population according to the Registrar General's mid-year estimate has decreased being 63,960 compared with 64,600 last year. The population increased by 440 in Cirencester Urban District, decreased by 130 in Cirencester Rural District, decreased by 280 in North Cotswold Rural District, decreased by 650 in Northleach Rural District, and decreased by 20 in Tetbury Rural District.

The live birth rate per 1,000 of the population was 14.5 compared with 15.6 in 1970. There were 930 live births compared with 952 last year. The number of still births was 10 for 1971 compared with 12 the previous year. The still birth rate per 1,000 live and still births was 10.6 compared with 12 for England and Wales. The percentage of illegitimate live births was 6.5 compared with 7.8 the previous year. The infant mortality rate (per 1,000 live births) was 11.8 compared with 11.4 the previous year, the figure for England and Wales was 18.0. The neo-natal mortality rate (deaths under four weeks per 1,000 live births) was 6.4 compared with 6.6 for the previous year and with 12.0 for England and Wales. The peri-natal mortality rate (still births and deaths under one week combined per 1,000 live and still births) was 16.8 compared with 18.8 for the previous year and with 22.0 for England and Wales.

The total registered deaths, 699, compares with 771 for

1970. The death rate (per 1,000 of the population) was 10.9 compared with 11.6 for England and Wales.

The deaths certified as being due to heart disease were 110 and 96 were due to coronary disease. Cancer caused 132 deaths of which 37 were due to cancer of the lungs, 32 of which were male. There were 42 deaths from cancer of the lung in 1970. Cerebrovascular disease caused 55 deaths.

There were 404 notifications of infectious disease, of which 363 were measles. This compared with 496 notifications for the previous year. There were 3 notifications of tuberculosis, of which 2 were pulmonary, last year 7 notifications were received. There were 2 deaths from tuberculosis the same as in the previous year.

Three cases of food poisoning from one family were notified, the organism being salmonella, and 4 other cases ascertained on investigation. All cases were connected with a farm and farming. No common food eaten except for possibly milk. Investigation of milk herd and milk did not reveal any infection. Two families involved. The four children with symptoms played together and may have passed on infection.

Following are the number of all Pre-school children immunised with the triple vaccine against diphtheria, whooping cough and tetanus in the Districts during the year 1971.

Children born in	1971			Number protected	Percentage
			
...	1970	...	...	187	20
...	1969	...	...	770	84
...	1968	...	...	843	92
...	1967	...	...	843	94
...	1967	...	...	856	96

Poliomyelitis

Children born in	1971			Number protected	Percentage
			
...	1970	...	...	183	20
...	1969	...	...	768	84
...	1968	...	...	846	92
...	1967	...	...	846	94
...	1967	...	...	850	95

Smallpox

Children born in	1971			Number protected	Percentage
			
...	1970	...	...	6	1
...	1969	...	...	117	13
...	1968	...	...	386	42
...	1967	...	...	456	51
...	1967	...	...	497	56

Progress in housing, water supplies and sewerage disposal is detailed in the reports under individual districts. In the rural districts, out of a total of 111 parishes, 106 have public mains water available, and $40\frac{1}{2}$ have public sewers available. Most districts have sewerage schemes in the pipeline.

Slum clearance makes steady progress, but re-survey of the rural areas will be necessary. There is still a considerable need in the area for ground-floor accommodation for the aged and physically incapacitated. Most Councils now have group schemes with wardens' accommodation. These are proving a great boon, and the conditions are undoubtedly prolonging the lives of old people, in their own homes, instead of being admitted to welfare accommodation or hospital.

Once again I would like to express my thanks to the Chairman and Members of Councils and Committee, and the Clerks and other Officers, for their support and encouragement during the year.

As always my thanks are due to the Public Health Inspectors and staffs of the Public Health Department for their co-operation and help.

I am,

Your obedient Servant.

W. A. KNOX,
Medical Officer of Health.

Cirencester Urban District Council

C.U.D.C.

C.R.D.C.

N.C.R.D.C.

N.R.D.C.

T.R.D.C.

STAFF :

W. A. Knox, M.B., Ch.B., B.A.C., D.P.H.,
Medical Officer of Health.

Mr. A. Furniss, Cert, S.I.B., M.A.P.H.I.,
Chief Public Health Inspector.

Mr. G. Baillie, Cert, S.I.B., M.A.P.H.I.,
Additional Public Health Inspector.

GENERAL STATISTICS AND SOCIAL CONDITIONS

Area (acres)	...	...	...	...	...	5,844
Population (1961 Census)	...	...	...	...	...	11,836
Population (Registrar General 1970 mid-year estimate)	...	...	...	...	...	13,420
Number of Domestic Dwellings (as at 31st March, 1972, V.O. Return)	...	...	...	...	...	4,793
Number of Council Houses and Flats and Housing Society Houses and Flats (31st March 1972)	...	...	...	...	...	1,650
Percentage of Council and Housing Society Houses and Flats (as at 31st March, 1972)						34.42%
Rateable Value (31st March 1972 V.O. Return)						589,964
Actual product of penny rate 1971-1972						5280

The Chief Trades carried on in the District are:

1. Agriculture engineering.
2. Manufacture of children's wear.
3. Light engineering.
4. Motor vehicle repairs.
5. Manufacture of insulated electrical components.
6. Baking bread and confectionery.
7. Manufacture of adding machines.
8. Manufacture of ticket issue machines.
9. Caravan building.
10. Manufacture of small electrical and radio components.
11. The building industry including builders merchants.
12. Manufacture of plastic baths and washhand basins and fittings.
13. Precision tool making.
14. Manufacture of lift cages.
15. Manufacture of steel tubes.
16. Corn Milling (animal feeding stuffs).
17. Manufacture of small electric motors.
18. Manufacture of Fencing Panels, sheds and Summer Houses.
19. Printing.

RAINFALL

During the calendar year 1971, the total recorded rainfall at the Shorncote Sewage Disposal Works was 35.06" and the number of "Rain Days" was 159.

The 35-year average rainfall for Cirencester (1916-50) is 32.18". The month with the highest recorded rainfall was June when 5.88" fell in 11 days. The longest period of consecutive rainfall was from the 12th to 31st January, a total of 20 days, and the longest period without recorded rainfall was from 5th July to 16th July, a total of 12 days. The highest recorded rainfall on one day was 1.04", this amount falling on the 18th June.

The fluoride content from the Baunton source is 0.1 parts per million.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

BIRTHS

Live Births:

			M.	F.	Total
Total	...	...	90	111	201
Legitimate	...	...	82	101	183
Illegitimate	...	...	8	10	18
<i>Live Birth rate per 1,000 population</i>	...	...			15.0
<i>Comparable birth rate (Comparability Factor 1.07)</i>	...	...			16.1
<i>Birth rate per 1,000 population (England and Wales)</i>	...	...			16.0
<i>Illegitimate live births per cent total live births</i>	...	...			9

C.R.D.C.

Still Births:

			M.	F.	Total
Total	—	—	—
Legitimate	—	—	—
Illegitimate	—	—	—
<i>Total live and still births</i>	201
<i>Still birth rate per 1,000 live and still births</i>	—
<i>Still birth rate per 1,000 live and still births (England and Wales)</i>	12

N.C.R.D.C.

N.R.D.C.

DEATHS

			M.	F.	Total
Total	...	...	76	86	162
<i>Death Rate per 1,000 population</i>	...	...	...	...	12.1
<i>Comparable death rate (comparability factor .76)</i>	...	...	...	...	1.00
<i>Death Rate per 1,000 population (England and Wales)</i>	...	...	...	...	11.6
<i>No. of women dying in or in consequence of childbirth</i>	...	...	...	...	NIL
<i>Maternal mortality rate per 1,000 live and still births</i>	...	...	...	...	NIL

T.R.D.C.

Deaths of infants under one year of age:

			M.	F.	Total
Total	1	1 2
Legitimate	1	1 2
Illegitimate	—	—
<i>Infant mortality rate per 1,000 live births</i>			10
<i>Infant mortality rate per 1,000 live births (England and Wales)</i>	18
<i>Legitimate infant deaths per 1,000 legitimate live births</i>	11
<i>Illegitimate infant deaths per 1,000 illegitimate live births</i>	NIL

Deaths of infants under four weeks of age:

			M.	F.	Total
Total	—	1 1
Legitimate	—	1 1
<i>Neo-natal mortality rate per 1,000 live births</i>			5
<i>Neo-natal mortality rate per 1,000 live births (England and Wales)</i>	12

Deaths of infants under one week of age:

			M.	F.	Total
Total	—	1 1
Legitimate	—	1 1
<i>Early neo-mortality rate per 1,000 live births</i>			5
<i>Early neo-mortality rate per 1,000 live births (England and Wales)</i>	10
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births)</i>			5
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births) (England and Wales)</i>	22

At death 75 per cent of males and 82.5 per cent of females survived to over 65 years of age and 47.3 per cent males and 63.9 per cent females survived to over 75 years of age.

CAUSE OF DEATH

47

Total	Under 1 week	1—4 weeks	4 & under	1 year	Over 1 year
Total	1	1	1	1	1
Sex					

9

TRO

R.C.R.D.v

C.R.D.C.

CAUSE OF DEATH	Sex	Total Under weeks 1—						5— 15— 25— 35— 45— 55— 65— 75— Over					
		All	4 & under	4	Sex	1 year	4	Sex	1 year	4	Sex	1 year	4
Other Diseases of Circulatory System	M	2	—	—	—	—	—	—	—	—	—	—	2
	F	3	—	—	—	—	—	—	—	—	—	—	3
Pneumonia	M	14	—	—	—	—	—	—	—	1	2	11	15
	F	17	—	—	—	—	—	—	—	1	1	1	15
Bronchitis and Emphysema	M	2	—	—	—	—	—	—	—	—	—	—	2
	F	1	—	—	—	—	—	—	—	—	—	—	1
Other Diseases of Respiratory System	M	2	—	—	—	—	—	—	—	1	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
Peptic Ulcer	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	1
Cirrhosis of Liver	M	1	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Digestive System	M	1	—	—	—	—	—	—	—	—	—	—	1
	F	—	—	—	—	—	—	—	—	—	—	—	—
Diseases of Musculo-Skeletal System	M	1	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
Birth Injury, Difficult Labour, etc.	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—
Symptoms and Ill Defined Conditions	M	1	—	—	—	—	—	—	—	—	—	—	1
	F	1	—	—	—	—	—	—	—	—	—	—	1
Motor Vehicle Accidents	M	2	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—
Suicide and Self-inflicted injuries	M	—	—	—	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—	—	—	—
TOTAL ALL CAUSES	M	76	—	1	—	—	—	—	—	1	3	8	21
	F	86	—	—	—	—	—	—	—	1	—	6	16
												7	55

Most common causes of death during the year:

Heart disease	...	...	...	47
Cancer	...	...	...	27
Cerebro Vascular disease	...	...	...	19

BIRTH, DEATH AND INFANT MORTALITY RATES IN THE DISTRICT FOR THE LAST FIVE YEARS

	1967	1968	1969	1970	1971
Birth rate (per 1,000 population)	17.0	14.3	15.4	14.6	15.0
Death rate (per 1,000 population)	12.2	12.9	13.3	14.9	12.1
Infant mortality rate (per 1,000 live births)	9.2	22.0	5.0	16.0	10.0
Neo-natal mortality rate (per 1,000 live births)	9.8	16.0	NIL	5.0	5.0

POPULATION

The Registrar General's mid year estimate of the population 13,420 shows an increase of 440 on the previous year. The natural increase in population, excess births over deaths was 39.

BIRTH RATE

There were 201 births, 11 more than in 1970, the comparable birth rate being 16.1 compared with 15.6 for the previous year and with 16.0 for England and Wales.

DEATH RATE

There were 162 deaths during the year, 32 less than the previous year, the comparable death rate being 9.2 compared with 11.3 in 1970, comparing the figure of 11.6 for England and Wales.

INFANT MORTALITY

There were 2 infant deaths compared with 3 last year, the infant mortality rates being 10 compared with 18 for England and Wales.

CANCER DEATHS

15 men and 12 women died of cancer compared with 18 men and 32 women the previous year.

Site		Male	Female
Oesophagus	...	—	—
Buccal Cavity	...	—	—
Larynx	...	—	—
Uterus	...	—	1
Intestine	...	3	1
Stomach	...	2	—
Lung, bronchus	...	3	1
Breast	...	—	5
Prostate	...	2	—
Other malignant neoplasms	...	3	4
Leukaemia	...	2	—

3 men and 1 woman died of lung cancer during the year compared with 5 men and 3 women in 1970.

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Notification of Infectious Diseases (excluding tuberculosis)

	Under					5-	10-	15-	25-	Age	
	1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	9 yrs.	14 yrs.	24 yrs.	and un- known	To- tal	
Measles	4	20	25	27	24	44	6	—	—	1	151
Whooping Cough	2	—	—	—	—	—	1	—	—	—	3
Scarlet Fever	—	—	1	—	—	—	—	—	—	—	1

Measles

151 cases were notified during the year compared with 146 the year before.

Tuberculosis

No new cases were notified during the year, the same as last year.

There were no transfers from other areas.

There were no deaths from tuberculosis during the year.

The number of cases remaining on the register at the end of the year was:—

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
10	4	14	2	6	8

PROTECTION AGAINST DIPHTHERIA

Following are the number of all pre-school children and percentage protected against diphtheria, whooping cough and tetanus during the year 1971.

Children born in 1971	...	...	Number protected	Percentage
			51	22
" " 1970	...	...	181	83
" " 1969	...	...	203	92
" " 1968	...	...	194	93
" " 1967	...	...	217	96

PROTECTION AGAINST POLIOMYELITIS

Children born in 1971	...	...	Number protected	Percentage
			51	22
" " 1970	...	...	180	82
" " 1969	...	...	203	92
" " 1968	...	...	192	92
" " 1967	...	...	216	95

PROTECTION AGAINST SMALLPOX

Children born in 1971	...	...	Number protected	Percentage
			4	2
" " 1970	...	...	2	19
" " 1969	...	...	95	43
" " 1968	...	...	117	56
" " 1967	...	...	137	60

NATIONAL ASSISTANCE ACT, 1948, Section 47 NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

No cases arose during the year calling for action under this Act.

CIRENCESTER URBAN DISTRICT COUNCIL
CHIEF PUBLIC HEALTH INSPECTOR'S
ANNUAL REPORT FOR THE YEAR 1971

Mr. Chairman, Ladies and Gentlemen,

I beg to submit my Annual Report for the work of the Department for the year 1971.

I would like to thank the Chairman of the Council, the Clerk, the Surveyor and Officers in my department and other departments for their co-operation during the year.

Water Supply

Water to the whole of the Urban District is supplied by the Cotswold Water Board and an adequate and satisfactory supply has been maintained during the year.

Frequent samples of water are taken by Officers of the Water Board at various premises in the town and copies of all samples submitted for bacteriological examination are sent to this Department for information.

11 samples of water were taken during the year and the Bacteriological reports showed the supply to be free from contamination and entirely satisfactory.

The following new water mains have been laid in the Urban Area during the year:—

	Diameter	Yards
Stepstairs Development	8"	170
	3"	309
Hanover Housing, Victoria Road	3"	107
Wilson's Baunton	3"	120
Akeman Court	3"	102
	6"	102
Kingshill	3"	123
		1,033 yards

Swimming Baths

The open air swimming baths were in operation from the beginning of May until the end of September and again proved to be popular. The bath water continued to be heated as in previous years.

Reservations were made for schools during the mornings until the end of July and during evenings for Police Officers, and cadets, and the Cirencester Swimming Club.

Sewerage

No major additions were made to the system except in respect of extensions for new development.

Sewage Disposal

The works continued to operate as in past years and no sample of final effluent taken by the Thames Conservancy was adversely commented upon.

The standard of the final effluent has always been within the permitted consent.

During the year, in conjunction with the Consultant Engineers appointed for the provision of the new sewage disposal works, surveys carried out by means of television cameras of parts of existing sewerage system in order to ascertain points of infiltration. It is hoped that detailed design of the new works will be presented to the Council during 1972.

Refuse Collection and Disposal

Collection and disposal of house refuse continued on a weekly basis and disposal by means of controlled tipping.

During the year a total of 258 tons of paper was collected, baled and sold to the value of £2,847.

Rag Stock Act 1961

As a result of visits to premises coming under the above Act, none were found to require registration.

Pet Animals Act 1961

Two applications for re-licensing and one application for a new licence were received during the year. All licences related to the keeping of small pets such as hamsters, rabbits, mice, guinea pigs and tropical fish. Each shop premises was inspected and found to be satisfactory, and licences were issued.

Dirty and Verminous Premises

One premises was fumigated at the request of the owner after the death of an elderly occupant.

Rivers and Streams

During the course of inspecting rivers and streams in the district two were found to require cleansing of vegetation in order to permit the free flow of water. The streams were:—

- a) The Daglingworth Brook on the West side of the Plough Inn, Stratton. The Brewers were called upon and carried out the necessary work.
- b) The stream at the rear of the Temperance Hall, Thomas Street. The Urban Council carried out the cleansing work in this case.
- c) A small stream on the South East side of the town was found to be polluted by the effluent seeping from a piggery. The owner of the piggery was called upon to take such steps as was necessary to prevent further pollution and provide a satisfactory method of drainage. This piggery is not now in use.
- d) On the South side of the town the Council's foul sewer became surcharged and sewage flowed over a storm water weir into the surface water ditch alongside the Cricklade Road causing serious pollution. Immediate remedial measures abated the nuisance.

Drainage

Numerous calls were made upon the Department during the year for help and advice on matters relating to defective or obstructed drainage systems serving various properties.

The owners of the properties were called upon to carry out remedial works, a list of which is shown below:—

8 properties—Drainage systems partly renew or relaid.

2 Old and obsolete Gorden Syphons were removed from drainage systems serving four houses.

In one case a main 4" foul drain serving two newly built bungalows was opened up and exposed in the road in order to remove an obstruction. On inspection the obstruction was found to be caused by a large piece of cement which was adhering to the inside of the pipe near to the point of connection with the Public Sewer and as a result part of the drain had to be renewed.

Considerable difficulty was experienced in contacting the builder of the bungalows as he lived out of town and remedial works were carried out by the Council in default. A document was eventually signed by the person responsible authorising the Council to proceed with the work in the emergency.

Dangerous Buildings

As a result of routine inspections or complaints from members of the public 11 owners of property were called upon to carry out such work as was necessary to render certain buildings and structures safe.

The following is a list of conditions dealt with:—

No. of Properties

2—Loose and dangerous stonework to chimney stack in danger of collapsing on to the pavement.

1—Broken and falling glass from dormer windows, falling onto pavement.

5—Loose and dangerous brickwork or stonework to boundary wall adjacent to common path or pavement.

1—Defective and dangerous structure and roof to derelict garage adjacent to road.

2—Broken manhole cover on Public footpath.

All owners concerned co-operated, remedial works were executed and the buildings or structures made safe.

Clean Air Act 1956

During the year complaints from several occupiers of a large building let as separate offices and a social club were made about the noxious fumes penetrating the building from a central heating boiler in the basement. On investigation at several different times it was found that:—

1. Combustion gases were escaping via an ill fitting furnace fire door.
2. There appeared to be an incorrect use of the main flue damper.
3. The solid fuel being used did not appear to suit the particular type of furnace.
4. When the furnace fire door had been made to fit properly, the type of solid fuel changed and a correct use of the main flue damper maintained no further complaints were received.

An application to install a large oil fired hot water heating system in the new swimming baths was received from the Council's Architects. As the boiler output exceeded $1\frac{1}{4}$ million Btu. per hour the Urban Council were required to calculate a corrected chimney height in accordance with the memorandum issued by the Ministry of Housing and Local Government. This was done and the Architects were advised of the correct height.

Nuisances under the Public Health Act

Nuisances at 77 properties were observed during the year and 70 were abated at the end of the year.

Many nuisances came to the notice of the department as a result of complaint from members of the public and all cases were investigated and owners or occupiers were called upon to abate same.

The following is a list of items which came under the above heading:—

- Housing defects, such as plaster and woodwork.
- Defective and leaking roof.
- Broken eaves or downspouts.
- Defective, perished broken stonework to structure.
- Defective and obstructed drainage systems.
- Flooding of Cellars.
- Burning of offensive material giving rise to objectionable odours, etc.

Food Hygiene (General) Regulations 1970

Routine inspections have been carried out at the Restaurants, Cafes and General Food shops situated in the Urban District. At 35 premises the occupiers were required to carry out work under the above regulations. A summary of such work is shown below:—

The cleansing and redecoration of walls and ceilings	17 premises	C.R.D.C.
The repairing or renewing of defective or unsuitable floor or floor coverings	8 premises	
The provision of sinks with a supply of hot and cold water	3 premises	
The provision of or the renewal of defective wash-hand basins with a supply of hot and cold water, soap, nailbrush and towels	7 premises	
The provision of a ceiling to a toilet compartment	1 premises	
The cleansing and redecoration of toilet accommodation	5 premises	
The provision of an intervening ventilated space between toilets and food store rooms	2 premises	
The provision of first aid boxes, hanging facilities for clothes, waste food bins, cleansing and repainting of large refrigerators	9 premises	

Most of the work was completed within a reasonable time after contacting the responsible people, leaving some odd items still in progress.

Works were completed at 14 premises during the year and most of the other works were proceeding.

The following is a list of food premises in the town:—

Confectioners	...	9	School Kitchens	...	...	8
Restaurants and Cafes	...	10	Canteens	...	...	4
Bakehouses	...	7	Licensed Clubs	...	...	16
Butchers	...	11	Licensed Grocers	...	...	6
Fried Fish shops	...	6	Licensed Restaurants	...	...	5
Wet Fish shops	...	4	Wine Merchants	...	...	3
Greengrocers	...	7	Public Houses and Hotels	...	...	28
General Provisions	...	27	Sweets and Tobacco	...	...	12

Licensed Premises

The standard of cleanliness in the Public Houses visited during the year was considered satisfactory and the following is a list of work the brewers were called upon to carry out.

C.R.D.C.

N.C.R.D.C.

N.R.D.C.

T.R.D.C.

No. of Premises	Works called for
9	To provide washhand basin with a supply of hot and cold water in readily accessible positions (mostly in kitchens).
6	Decorations or repairs.
1	Renewal of impervious floor covering.
1	Provision of external ventilation in skittle alley with bar.

The Brewers were very co-operative with regard to the works called for in connection with the provision of wash-hand basins and hot and cold water. In every case a wash-hand basin with hot and cold water was already in each of the above nine premises, but in view of the fact that in the majority of Public Houses food is prepared in the kitchen for sale and consumption in the bar the existing washhand basins were not considered to be reasonably accessible. Decorative work and repairs were completed at 5 premises during the year. New windows made to open were provided in the skittle alley as mentioned in this report and washhand basins with a supply of hot and cold water were installed at 3 premises.

Orders for the rest of the work outstanding had already been given and it was anticipated that all work would be completed early in 1972.

Noise Abatement

Only two complaints were received during the year from the occupiers of two houses situated near to a factory premises in the centre of the town. Recordings were taken during the late evening when the noise was produced. No nuisance was recorded or observed.

Scrap Metal Dealers Act 1964

During the year one new application, one transfer application and two renewals were received by the Department. All the premises involved were inspected several times during the year and no contravention under the above Act were found.

Caravan Sites and Control of Development Act 1960

A renewal of an application to site two caravans on land

attached to a detached Guest House on the astern side of the town was received by the Urban Council. After consent had been given by the Planning Authority a site Licence was issued by the Council.

The unauthorised stationing of a caravan in the yard of an old factory on the Southern side of the town was required to be removed and the entrance to the factory yard made un-enterable for vehicles.

Game Dealers Licences

Two applications from established firms in the town for licences under the above Act were received by the Department. Both premises were inspected, found to be satisfactory and Licences were issued accordingly.

Registration of Food Premises

No premises were found or applications received requiring registration under Section 16 of The Food and Drugs Act 1955.

Ice Cream Shops

Two applications to be registered for the sale of prepacked Ice Cream were received. One referred to a Filling Station and one to a Wine shop. Both premises were inspected and found to be satisfactory having all the necessary amenities, accordingly Registration Certificates were issued.

Food Hygiene (Market Stalls and Delivery Vehicles) Regulations 1966

Many visits were made during the year to traders coming under the above Regulations. Three stall holders were required to wear clean washable overalls, two traders were required to conspicuously and legibly display their names and addresses and one was required to provide a washhand basin with hot and cold water and a first aid box. Several visits were necessary in order to persuade the traders to comply with the Regulations.

Milk and Dairies Regulations 1959

One application for registration as a distributor of milk was received from a small general provisions shop. An inspection revealed a very clean and tidy little shop with all necessary amenities and accordingly a registration certificate was issued.

One dairy company persistently used a vehicle not bearing the name and address of the company. During the course of several visits to the Dairy Company Office it was learned that a take-over was imminent. The new Dairy Company has all its vehicles bearing the required name and address.

Food and Drugs Act 1955

During the year a total of 10 complaints about foodstuffs were received from members of the Public. The complaints were about:—

1. A lardy cake containing a tin tack.
2. Two tins of Ham and Chicken Roll allegedly causing sickness.
3. A Chicken and Bacon Pie of doubtful age.
4. A tin of Powdered Milk (Baby Food) tasting peculiar.
5. A small jar of Fish Paste tasting even more peculiar.
6. Tin of Evaporated Milk full of black specks.
7. Tin of Evaporated Milk full of . . . water.
8. Packet of Chicken Chow Mien with Crispy Noodles and a fragment of glass.
9. A Curry Lunch embellished with a small piece of knotted string.

Each complaint was fully investigated. Where necessary the retailers or wholesalers or manufacturers were interviewed. The help of the Public Analyst was sought in determining the fitness of the two tins of Chicken and Ham Roll, the tin of Powdered Milk, the jar of Fish Paste and the tin of Evaporated milk with black specks.

After considering all the facts relative to each complaint the Council were reluctant to institute legal proceedings, nevertheless warning letters were sent to each party concerned stating that should there be a further similar complaint of their product then the Council may well institute legal proceedings as laid down in the Food and Drugs Act.

Unsound Food

During the year the Public Health Department was called upon to examine the varied foods, as detailed, at shops in the town. On finding the food unfit for human consumption it was voluntarily surrendered to the Public Health Department by the shopkeepers.

Accidental mechanical or electrical breakdown of the large freezer display cabinets in many shops causes the spoilage of much prepacked food so rendering it unfit for human consumption.

Total amount of Foods found to be unfit for human consumption:—

Meat

37 lbs. Boneless Fore Quarter Beef.

14 lbs. Pig Kidneys.

10 lbs. Cooked Fore end (porcine).

Tinned Meats Fish, Fruit and Vegetables

81 tins.

Fish

14 lbs. Herring Roes.

28 lbs. Skate Knobs.

14 lbs. Lemon Sole.

5½ lbs. Smoked Trout.

Frozen Foods

574 Packs of Assorted Fish.

453 Packs of Assorted Meats.

103 Packs of Assorted Poultry.

744 Packs of Assorted Vegetables.

191 Packs of Assorted Ice-Cream, Mousse, Lollies.

362 Packs of Assorted other foodstuffs.

Offices, Shops and Railway Premises Act 1963

7 new premises were registered during the year and a total of 11 registrations were cancelled. The final total of registered premises for the year was 228.

The total number of employees in the 228 premises was 1,485 being made up of 595 males and 890 females.

90 visits or inspections were made to the various premises and certain works were required to be carried out including:—

The provision of adequate ventilation to offices.

The provision of First Aid boxes and Abstracts.

The provision of adequate ventilation to shops.

The provision of adequate heating facilities and Thermometers.

The provision of adequate seating accommodation.

The provision of adequate facilities for the hanging of clothing.

The provision of or renewal of washhand basins with hot and cold water supply.

Three minor accidents were reported during the year:—

1. A lorry driver's mate cut his hand whilst clearing up broken glass from a dropped crate.
2. A female employee slipped off some steps whilst checking that doors were correctly secured in a cinema and strained a knee muscle.
3. A male employee caught his foot on a stool in the drawing office and fell to the floor, straining a thigh muscle.

Housing — Council Development

32 Flats were built and completed during the year as under.

31—1 Bedroom Flats.

1—3 Bedroom Flat.

Private Development

164 Houses were built and completed during the year as under.

4—2 Bedroom Houses.

127—3 Bedroom Houses.

33—4 Bedroom Houses.

A total of 198 Houses and Flats were under construction at the end of the year, 133 of this number are being built by two separate Housing Societies on adjacent sites in the Watermoor area of the town.

Improvement Grants

22 Standard Grants were approved during the year and Improvements were completed at 15 houses.

7 Discretionary Grants were approved and Improvements were completed at 9 houses, this includes work approved the previous year.

Slum Clearance

9—Individual Unfit Houses were demolished in a re-development area.

9—Individual Unfit Houses were represented to the Housing Committee and Closing Orders were served in respect of 6 of these houses.

It was anticipated that all the Owners concerned would submit schemes for bringing the houses in question up to a standard as requested by the Housing Act and the Council are prepared to assist in the way of Improvement Grants where required.

Housing Act 1969

6 Qualification Certificates were applied for and granted.

Housing General

200 Applicants were on the waiting list at the end of the year.

A total of 174 families were rehoused. 51 of this number were by transfer or exchange.

Number of Council Houses and flats including Housing Society dwellings equals 1,650.

Factories Act, 1961

Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

PREMISES	No. on Register	Inspec-tions	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority ...	5	5	—	—
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority ...	84	95	—	—
(iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding Outworkers' Premises) ...	6	18	—	—
TOTAL	95	118	—	—

Cases in which defects were

	Found	Remedied	To H.M. Inspector	Referred To H.M. Inspector	Number of cases in which prosecutions were instituted
Want of cleanliness (S.1)	...	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperatures (S.3)	...	—	—	—	—
Inadequate Ventilation (S.4)	...	—	—	—	—
Ineffective drainage of floors (S.6)	...	—	—	—	—
Sanitary Conveniences (S.7)	...	—	—	—	—
(a) Insufficient	...	3	2	—	—
(b) Unsuitable or defective	...	9	9	—	—
(c) Not separate for Sexes	...	—	—	—	—
Other offences against the Act (not including offences relating to outwork)	...	—	—	—	—
TOTAL	12	11	—	—	—

There was one outworker, a leather boot maker.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Pests Officer operating in the Urban District is also employed by the Rural District Council working alternate weeks with each Council and the arrangement appears to be satisfactory.

A list of the premises inspected and treated is set out below.

Type of Premises or Location	Inspected	Treated
Private Dwellings	650	136
Business Premises	233	10
Local Authority Property	18	8
Farms small Holdings	12	—

Inspections and treatments were carried out in all parts of the town, but no serious infestations were encountered.

Sewers were inspected and test baits were laid in certain sections; but as no baits were taken—no action was called for.

SUMMARY OF INSPECTION ETC. CARRIED OUT DURING 1971

District Inspections	...	...	...	...	750
Housing Inspections and Visits	...	...	...	...	728
Re-Inspections	...	...	...	...	353
Movable Dwellings (Caravans)	...	...	...	...	20
Infectious Diseases	...	...	...	...	56
Factory and Workshop inspections	...	...	...	...	95
Drain and Plumbing Test, Inspections and Investigations	...	...	...	...	495
Clean Air Act	...	...	...	...	20
Noise Abatement Act and Atmosphere Pollution	...	...	...	...	8
Offices, Shops and Railway Premises Act	...	...	...	...	92
Food Shops, Food Preparing Premises and Food Hygiene Regulations	...	...	...	...	220
Market Stalls and Delivery Vehicles	...	...	...	...	59
Improvement Grants	...	...	...	...	95
Rivers and Streams	...	...	...	...	26
Miscellaneous	...	...	...	...	231

C.R.D.C.

M.C.R.D.C.

N.R.D.C.

T.R.D.C.

Cirencester Rural District Council

STAFF

W. A. Knox, M.B., Ch.B., B.A.O., D.P.H.,
Medical Officer of Health.

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Mr. R. Hayward, Cert.P.H.I.E.B., M.A.P.H.I.,
Additional Public Health Inspector.

Mr. P. F. Williams, Pupil Public Health Inspector.

Mr. R. H. T. Bell, Senior Building Inspector.

Mr. C. M. Partridge, Building Inspector.

Mr. D. G. Dinnell, Sewage Works Manager.

GENERAL STATISTICS AND SOCIAL CONDITIONS

The chief trades carried out in the district are:—

1. Agriculture and allied trades (including horticulture).
2. Gravel digging.
3. Concrete products manufacture.
4. Pump manufacture.
5. Light engineering.
6. Baking.

GENERAL STATISTICS

Area (acres)	...	...	...	...	...	82,790
Population (1961 Census)	...	...	...	...	...	14,507
Population (Registrar General mid-year estimate 1971)	...	...	...	...	...	16,110
Number of inhabited houses (1961 Census)	...	...	...	...	...	4,254
Number of inhabited houses (end of 1971)	...	...	...	...	...	5,237
Number of Council Houses (end of 1971)	...	...	...	...	...	1,052
Percentage of Council Houses	...	...	...	...	...	20%
Rateable value	...	...	...	...	...	£612,994
Sum represented by a penny rate	...	...	...	...	...	£6,372

INHABITED PROPERTIES

Houses	...	...	...	...	...	4,705
Farms	...	...	...	...	...	294
Shops	...	...	...	...	...	84
Public Houses, Hotels and Guest Houses	...	...	...	...	...	59
Caravans — Sites licensed for	...	...	...	...	...	180
Number of parishes in district	...	...	...	...	...	35
Number of parishes provided with a public water supply	...	...	...	...	...	34
Number of parishes with a proper public sewer	...	...	...	...	...	11

EXTRACTS FROM VITAL STATISTICS OF THE YEAR BIRTHS

Live Births:

		M.	F.	Total
Total	...	130	117	247
Legitimate	...	123	115	238
Illegitimate	...	7	2	9
Live Birth Rate per 1,000 population	...	...	...	15.3
Comparable birth rate (comparability factor 1.07)	...	...	...	16.4
Birth rate per 1,000 population (England and Wales)	...	...	...	16.0
Illegitimate live births per cent total live births	...	...	...	4

C.R.D.C.

N.C.R.D.C.

N.R.D.C.

T.R.D.C.

Still births:

				M.	F.	Total
Total	...	...	...	2	1	3
Legitimate	...	...	...	2	1	3
Illegitimate	...	...	...	—	—	—
<i>Total Live and still births</i>	...	...	...	...	...	250
<i>Still birth rate per 1,000 live and still births</i>	...	...	...	...	...	12
<i>Still birth rate per 1,000 live and still births (England and Wales)</i>	...	...	...	...	...	12

DEATHS

			M.	F.	Total	
Total	73	67	140
<i>Death Rate per 1,000 population</i>	8.7
<i>Comparable Death Rate (comparability factor 1.09)</i>	9.5
<i>Death Rate per 1,000 population (England and Wales)</i>	11.6
<i>No. of women dying in or in consequence of childbirth</i>	NIL
<i>Maternal mortality rate per 1,000 live and still births</i>	NIL
Deaths of Infants under one year of age:						

			M.	F.	Total	
Total	2	2	4
Legitimate	2	2	4
Illegitimate	—	—	—
<i>Infant mortality rate per 1,000 live births</i>	16
<i>Infant mortality rate per 1,000 live births (England and Wales)</i>	18
<i>Legitimate infant deaths per 1,000 legitimate live births</i>	17
<i>Illegitimate infant deaths per 1,000 illegitimate live births</i>	—

Deaths of infants under four weeks of age:

				M.	F.	Total
Total	...	...	...	1	2	3
Legitimate	...	...	...	1	2	3
Illegitimate	...	...	...	—	—	—
<i>Neo-natal mortality rate per 1,000 live births</i>				...		12
<i>Neo-natal mortality rate per 1,000 live births (England and Wales)</i>	...	...	...	...	...	12

Deaths of infants under one week of age:

				M.	F.	Total
Total	—	1	1
Legitimate	—	1	1
Illegitimate	—	—	—
<i>Early neo-natal mortality rate per 1,000 live births</i>		4
<i>Early neo-natal mortality rate per 1,000 live births (England Wales)</i>	10
<i>Peri-natal mortality rate (still births and deaths under one week combined per 1,000 live and still births)</i>						16
<i>Peri-natal mortality rate (still births and deaths under one week combined per 1,000 live and still births) (England and Wales)</i>	22

At death 69.8 per cent males and 73.1 per cent females survived to over 65 years of age and 41 per cent males and 43.2 per cent females survived to over 75 years of age.

CAUSE OF DEATH	4		Total Under weeks 1—		5— 15— 25— 35— 45— 55— 65— 75 & over	
	All	4 & under	Sex	Age	weeks 1 year	
Tuberculosis of Respiratory System	M	1	—	—	—	—
	F	—	—	—	—	—
Malignant Neoplasm, Buccal Cavity	M	1	—	—	—	—
etc.	F	—	—	—	—	—
Malignant Neoplasm, Stomach	M	2	—	—	—	—
	F	2	—	—	—	—
Malignant Neoplasm, Intestine	M	5	—	—	—	—
	F	1	—	—	—	—
Malignant Neoplasm, Larynx	M	1	—	—	—	—
	F	—	—	—	—	—
Malignant Neoplasm, Lung, Bron-	M	7	—	—	—	—
chus	F	1	—	—	—	—
Malignant Neoplasm, Breast	M	—	—	—	—	—
	F	7	—	—	—	—
Malignant Neoplasm, Prostate	M	1	—	—	—	—
Leukaemia	...	...	...	M	1	—
Other Malignant Neoplasms	...	...	M	1	—	—
	F	1	—	—	—	—
Benign and Unspecified Neoplasms	M	3	—	—	—	—
	F	6	—	—	—	—
	M	1	—	—	—	—
	F	—	—	—	—	—

CAUSE OF DEATH

	Total		Under 4 weeks		1—4 weeks		1—5 weeks		5—15 weeks		25—35 weeks		45—55 weeks		55—65 weeks		65—75 weeks		75 & over	
	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex		
Diabetes Mellitus	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
					F	1	—	—	—	—	—	—	—	—	—	—	—	—	—	

Anaemias	...	...	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Blood, etc.	...	...	...	...	F	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis	...	...	...	...	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—
					F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Nervous System	...	...	...	...	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—
					F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hypertensive Disease	...	...	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—
					F	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Ischaemic Heart Disease	...	...	...	...	M	18	—	—	—	—	—	—	—	—	—	—	—	—	—
					F	11	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Forms of Heart Disease	...	...	...	...	M	6	—	—	—	—	—	—	—	—	—	—	—	—	—
					F	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebrovascular Disease	...	...	...	...	M	5	—	—	—	—	—	—	—	—	—	—	—	—	—
					F	10	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Circulatory System	...	...	...	...	M	4	—	—	—	—	—	—	—	—	—	—	—	—	—
					F	6	—	—	—	—	—	—	—	—	—	—	—	—	—

CAUSE OF DEATH	Total Under 4		Under 1		5—15		25—35		45—55		55—65		65—75		75 & over	
	All	4 & under	Sex	Age	Weeks	1 year	Weeks	1 year	Weeks	1 year	Weeks	1 year	Weeks	1 year	Weeks	1 year
Pneumonia	...	...	M	4	—	—	—	—	—	—	—	—	—	—	—	4
			F	9	1	—	—	—	—	—	—	—	—	—	—	8
Bronchitis and Emphysema	...	M	3	—	—	—	—	—	—	—	—	1	2	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	1	—	—	—
Asthma	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Cirrhosis of Liver	...	...	M	1	—	—	—	—	—	—	—	—	—	1	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases, Genito-Urinary System	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	1
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Causes of Perinatal Mortality	...	...	M	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Symptoms And Ill Defined Conditions	...	...	M	1	—	—	—	—	—	—	—	—	—	—	—	1
		F	2	—	—	—	—	—	—	—	—	—	—	—	—	2
Motor Vehicle Accidents	...	...	M	1	—	—	—	—	—	—	1	—	1	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All Other Accidents	...	...	M	3	—	—	—	—	—	—	—	—	—	—	—	—
		F	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Suicide and Self-Inflicted Injuries	M	1	—	—	—	—	—	—	—	—	—	1	1	—	—	1
	F	2	—	—	—	—	—	—	—	—	—	1	1	—	—	—
TOTAL ALL CAUSES	M	73	1	1	—	—	—	—	2	—	1	1	6	10	21	30
	F	67	2	—	—	—	—	—	—	—	—	1	8	6	20	29

Most common causes of death during the year:

Heart disease	...	...	...	...	37
Cancer	...	...	...	...	39
Cerebrovascular disease	...	...	...	...	15

BIRTHS, DEATH AND INFANT MORTALITY RATES IN THE DISTRICT FOR THE LAST FIVE YEARS

	1967	1968	1969	1970	1971
Birth rate (per 1,000 population)	17.9	16.1	16.9	17.5	15.3
Death rate (per 1,000 population)	7.9	8.7	9.4	9.2	8.7
Infant mortality rate (per 1,000 live births)	3.7	3.9	7.0	NIL	16.0
Neo-natal mortality rate (per 1,000 live births)	NIL	3.9	4.0	NIL	12.0

POPULATION

The Registrar General's mid-year estimate of the population 16,110 for 1971 shows a decrease of 130 on the previous year. The natural increase in population, excess of births over deaths was 107.

BIRTH RATE

There were 247 live births during the year, 38 less than in 1970, the comparable birthrate being 16.4 compared with 18.7 for 1970, and compared with 16.0 for England and Wales.

DEATH RATE

There were 140 deaths during the year, 9 less than the previous year, the comparable death rate being 9.5 compared with 10.0 for 1970 and with 11.6 for England and Wales.

INFANT MORTALITY

There were 4 infant deaths, compared with none the previous year, infant mortality rates being 16.0 compared with NIL. The rate for England and Wales was 18. There were 3 still births compared with 4 the previous year.

CANCER DEATHS

21 men and 18 women died of cancer compared with 22 men and 16 women in 1970.

Site		Male	Female
Stomach	...	2	2
Buccal cavity	...	1	—
Intestine	...	5	1
Lung, Bronchus	...	7	1
Breast	...	—	7
Larynx	...	1	—
Prostate	...	1	—
Other malignant neoplasms	...	3	6
Leukaemia	...	1	1

7 men and 1 woman died of lung cancer compared with 8 men and 4 women in 1970.

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

NOTIFICATION OF INFECTIOUS DISEASES (excluding tuberculosis)

	Under	5-	10-	15-	25-	Age					
	1	1	2	3	4	9	14	24	and	un-	To-
	yr.	yr.	yr.	yr.	yr.	yr.	yr.	yr.	over	kwn	tal
Measles	5	10	11	9	7	56	7	—	2	2	109
Scarlet Fever	—	—	—	1	—	—	—	—	—	—	1
Dysentery	1	—	—	—	—	—	1	—	—	—	2

Measles

109 cases were notified during the year compared with 47 in 1970.

TUBERCULOSIS

No new cases were notified compared with 1 the previous year.

There were no transfers from other areas and no deaths from tuberculosis during the year.

The number of cases remaining on the register at the end of the year was:—

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
11	9	20	6	3	9

PROTECTION AGAINST DIPHTHERIA

Following are the number of all pre-school children and percentage protected against diphtheria, whooping cough and tetanus during the year.

			Number protected	percentage
Children born in	1971	...	40	17
" " "	1970	...	213	85
" " "	1969	...	221	91
" " "	1968	...	197	93
" " "	1967	...	207	97

PROTECTION AGAINST POLIOMYELITIS

		Number protected	percentage
Children born in	1971	...	38
" " "	1970	...	210
" " "	1969	...	221
" " "	1968	...	197
" " "	1967	...	207

PROTECTION AGAINST SMALLPOX

		Number protected	percentage
Children born in	1971	...	—
" " "	1970	...	20
" " "	1969	...	81
" " "	1968	...	89
" " "	1967	...	106

NATIONAL ASSISTANCE ACT, 1948, Section 47

NATIONAL ASSISTANCE (AMENDMENT ACT 1951)

No cases arose during the year calling for action under this Act.

ENVIRONMENTAL HYGIENE

Annual Report of the Chief Public Health Inspector and Surveyor

Mr. Chairman, Ladies and Gentlemen,

I have the honour of presenting a report on the work of my department during 1971.

A maintenance organisation for vehicles and sewerage equipment has been introduced and a fitter appointed. It is hoped that this experiment will save both time and money and, if successful, it is capable of expansion.

My thanks are, as usual, due to my staff for their loyal and conscientious work, to the Clerk and officers of other departments for their co-operation and to the Chairman and all members of the Council for their confidence and support.

I am,

Mr. Chairman, Ladies and Gentlemen,
Your obedient Servant,

W. H. D. RUNDLE,
Chief Public Health Inspector and Surveyor.

Water Supplies

During the year, the Cotswold Water Board carried out the following work in the district.

New mains were laid to serve existing properties in Ampney Crucis, Brimspfield, Daglingworth, Fairford, Kemble and South Cerney. Branch mains were laid to serve private enterprise housing development in Hatherop Lane, Fairford, Hill View, North Cerney, Station Road, South Cerney and Lakeside, Fairford. A 3" main was laid to serve the area of the Spine Road and the Cotswold Marina.

In all, a total of 4,777 yards of new mains was completed.

Water Samples

Reports on samples of water taken on distribution and from sources were received regularly from the Cotswold Water Board. Sixty-seven samples submitted for bacteriological examination were satisfactory.

Nineteen samples were taken from Estate supplies for bacteriological examination; 12 were satisfactory and 7 unsatisfactory. Two samples taken for chemical examination were satisfactory.

Of 26 samples taken for bacteriological examination from sources serving individual properties, 12 were satisfactory and 14 unsatisfactory. Five samples were submitted for chemical examination, 4 were satisfactory and 1 unsatisfactory.

Action was taken in appropriate cases to secure necessary improvement.

Water 1971

The following table indicates the number of dwellings in separate parishes supplied from public water mains having a piped indoor or a standpipe supply of water.

		Total No. of Houses in Parish	Piped indoor	Standpipe
Ampney Crucis	...	144	111	—
Ampney St. Mary	...	36	9	—
Ampney St. Peter	...	46	38	—
Bagendon	...	90	49	—
Barnsley	...	59	50	—
Baunton	...	67	49	—
Brimpsfield	...	86	68	2
Coates	...	128	107	1
Colesbourne	...	63	45	—
Daglingworth	...	133	80	—
Down Ampney	...	133	133	—
Driffield	...	49	32	—
Duntisbourne Abbotts	...	75	57	—
Edgeworth	...	33	22	—
Elkstone	...	58	37	3
Fairford	...	695	664	—
Hatherop	...	61	36	—
Kemble	...	215	167	—
Kempsford	...	317	274	—
Lechlade	...	525	473	—
Meysey Hampton	...	128	111	—
North Cerney	...	190	145	—
Poole Keynes	...	35	17	—
Poulton	...	146	132	—
Preston	...	102	77	—
Quenington	...	156	138	—
Rendcomb	...	72	42	—
Rodmarton (Tarlton)	...	30	14	—
Sapperton	...	142	124	—
Siddington	...	310	290	3
Somerford Keynes	...	102	80	—
South Cerney	...	732	495	—
Syde	...	13	12	—
Winstone	...	99	70	—

In addition, many properties in the district (other than those shown) have piped water from Estate Supplies and other private sources.

Sewerage

The extensions to the Fairford Sewage Disposal Works were completed during the year.

Joint discussions with the Urban District Council in respect of the proposed new disposal works at Shorncote continued and included reservation of disposal capacity there for future sewerage in the Rural District including developments in the Water Park area.

A new sewerage agreement with the Urban Council was concluded enabling the Secretary for the Environment to approve the Siddington and Preston Sewerage Scheme.

The Northleach Rural District Council requested that a reservation be made of 15,000 gallons per day in the Quenington Sewerage Scheme to cater for Coln St. Aldwyns and it was decided that sewage from the Quenington/Coln St. Aldwyns area should be pumped to the extended Fairford Works for treatment.

The owner of the land required for the proposed sewage disposal works at Kemble agreed to sell.

The septic tank emptying service continued to operate during the year. Five hundred and forty-seven private tanks were emptied, amounting to a total of 728,600 gallons. In addition, 223,000 gallons were removed from Council tanks.

Refuse Collection and Disposal

The weekly refuse collection service throughout the district continued to run smoothly, a total of 4,711 tons having been collected compared with 5,077 tons in 1970.

Disposal continued to take place by controlled tipping in the disused stone quarry at Fosse Cross.

During the year, a fitter was appointed so that more of the maintenance of Council vehicles and equipment can be carried out at the Depot.

In addition to refuse from the district, 2,827 tons from Northleach Rural District were disposed of by agreement.

PEST CONTROL

Duties under the Prevention of Damage by Pests Act 1949, have been carried out throughout the year by a part-time Rodent Operator, shared with the Cirencester Urban District Council.

One hundred and eighty-eight Farms and Holdings have been inspected, 930 dwelling houses and 165 business premises. In addition to Council property, treatments have been carried out at 159 dwelling houses. Insect pests have also been dealt with.

HOUSE CONSTRUCTION

Council Houses

Total number of Council Houses completed and occupied at the end of 1971—1,052.

Private Houses

During the year 55 private houses were erected in the following parishes:—

Brimpsfield	...	...	...	3
Daglingworth	...	...	...	3
Down Ampney	...	...	...	3
Duntisbourne Abbotts	...	...	...	1
Fairford	...	...	...	15
Kemble	...	...	...	1
Kempsford	...	...	...	6
Lechlade	...	...	...	10
Poulton	...	...	...	1
Preston	...	...	...	4
Quenington	...	...	...	1
Somerford Keynes	...	...	...	2
South Cerney	...	...	...	5

A further 89 were in course of erection.

Summary

To summarise, 55 permanent houses have been completed, with 89 more in course of construction.

New Buildings

Plans in respect of the following work were submitted to the Council for approval:—

Erection of New Houses	...	...	...	...	265
Erection of Factories, Shops and Workshops	...	...	...	...	18
Erection of Agricultural Buildings	...	...	...	...	31
Erection of Garages	...	...	...	...	221
Erection of Toilets	...	...	...	...	8
Erection of New Signs	...	...	...	...	6
Erection and Extension of Car Parks and Yards	...	...	...	...	4
Erection and Alterations to Vehicular Accesses	...	...	...	...	33

Erection and Alterations to Sports Pavilions and Tennis Courts	...	...	...	...	3
Alterations and Additions to Existing Houses	...	...	...	129	
Alterations and Additions to Industrial Premises	...	...	...	1	
Alterations and Additions to Agricultural Buildings	...	...	...	3	
Alterations to Offices, Shops and Unlicensed Premises	...	...	...	5	
Alterations to Schools	...	...	...	7	
Alterations to Property Generally, e.g. Erection of Garden Walls, etc.	...	...	...	10	
Outline applications	...	...	...	11	
Conversion of Houses to Shops and Industrial Use	...	...	...	9	
Conversion of Other Buildings to Houses	...	...	...	15	
Caravan Site Applications	...	...	...	14	
Connections to Sewer	...	...	...	20	
Proposed Extraction of Gravel	...	...	...	7	
Proposed Demolition	...	...	...	9	
Construction of Telephone Exchange	...	...	...	1	
Erection of Motel	...	...	...	1	
Construction of Septic Tanks	...	...	...	14	
Extensions or Alterations to Garages	...	...	...	9	
Recreation facilities, swimming, boats, etc.	...	...	...	14	
Footpaths	...	...	...	2	
Drainage	...	...	...	11	
River Authority proposals	...	...	...	8	
Filling in of Canals	...	...	...	2	
Erection of Bus Shelters	...	...	...	2	
New Pumping Stations	...	...	...	2	
Storage of Vehicles	...	...	...	1	

House Inspection and Cottage Improvement

Three Closing Orders were made during the year. A Time and Place Notice resulted in an Undertaking being given to carry out works of improvement. This was subsequently cancelled on completion.

A Closing Order was determined and three Demolition Orders were revoked on the satisfactory completion of schemes of improvement. A Closing Order was varied to allow premises to be used as a garage and store.

Discretionary Grants in respect of 34 properties and a Standard Grant in respect of one property were approved.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT 1960

Ten site licences were issued during the year, seven for new sites in respect of seven residential caravans, one for a holiday site for 15 caravans, and two as renewals for three

residential caravans. Five sites closed during the year involving five residential caravans.

The number of licensed sites for permanent residential caravans now stands at 23 for the stationing of 180 caravans.

There are two holiday sites licensed for the stationing of 62 caravans.

INSPECTION AND SUPERVISION OF FOOD

Milk and Dairies Regulations 1959

There are four dairies registered under the Milk and Dairies Regulations and twenty persons registered as Distributors of Milk.

FOOD HYGIENE (GENERAL) REGULATIONS 1970

The table below gives the type and number of food premises in the area.

Category of Trade	No. of Premises	No. of Premises fitted to comply with Reg. 18	No. of Premises to which Reg. 21 applies	No. of Premises fitted to comply with Reg. 21
Grocery and General				
Provisions Stores	38	38	38	38
Bakeries ...	4	4	4	4
Cafes ...	6	6	6	6
Guest Houses ...	3	3	3	3
Butchers ...	4	4	4	4
Greengrocers ...	5	5	5	5
Fish Shops ...	2	2	2	2
Licensed Premises (serving food) ...				
Licensed Premises	33	33	33	33
Egg Packing Station	20	20	20	20
Sweet Shops ...	1	1	1	1
School Canteens ...	10	10	7	7
Works Canteens ...	18	18	18	18
Other Premises ...	2	2	2	2
	4	4	1	1
	150	150	144	144

One hundred and twenty-nine visits were made to food premises during the year.

Thirty-four contraventions of the Food Hygiene Regulations were found. Informal action resulted in full compliance in each case.

FOOD HYGIENE (MARKETS, STALLS AND DELIVERY VEHICLES) REGULATIONS 1966

Seventeen visits were made in connection with the inspection of Stalls and Delivery Vehicles under the above Regulations.

GLOUCESTERSHIRE COUNTY COUNCIL ACT 1956 SECTION 154

REGISTRATION OF HAWKERS OF FOOD

One Hawker of Food, operating from premises outside the District, was registered under the Act. Twenty-six Hawkers of Food are now registered.

Slaughterhouses Act 1968

No premises in the District were registered as Slaughterhouses.

Unsound Food

Food condemned at premises was as follows:—

Canned Cherry Pie Filler	...	...	7 lbs.
Plain Flour	...	...	16 lbs.

Unsound food is disposed of under supervision at the Council's Controlled Refuse Tip.

Game Act 1831

There are three persons licensed to deal in Game under the above named Act.

Food and Drugs Act 1955 — Section 16. Registered Premises

Forty-six premises are registered for the storage and sale of ice-cream and three premises are registered for the manufacture of sausages or preserved foods.

Slaughter of Animals Acts 1933 and 1954

One licence under the above mentioned Acts was issued for the slaughter of animals.

SUMMARY OF INSPECTIONS

Water Supply	...	...	...	...	...	119
Sewerage	...	...	...	...	...	884
Refuse	...	...	...	...	...	40
Building	...	...	...	...	...	1,446
Public Health Act	...	...	...	...	...	426
Housing	...	...	...	...	...	1,196
Factories and Workshops	...	...	...	...	...	63
Food Premises	...	...	...	...	...	146
New Connections to Sewer	...	...	...	...	...	68
Infectious Diseases	...	...	...	...	...	75
Water Samples — Private	...	...	...	...	...	71
Council Houses etc.	...	...	...	...	...	1,136
Petroleum	...	...	...	...	...	94
Pests Act	...	...	...	...	...	1,588
Miscellaneous	...	...	...	...	...	224
Caravan Sites and Control of Development Act 1960	...	...	...	...	...	86
Noise Abatement Act 1960	...	...	...	...	...	4
Animal Boarding Establishments Act 1963						9
Offices, Shops and Railway Premises Act 1963	...	...	...	...	...	95
Litter Act 1958	...	...	...	...	...	5
Civic Amenities Act 1967	...	...	...	...	...	23
Slaughter of Animals Act 1958	...	...	...	...	...	1
Scrap Metal Dealers Act 1964	...	...	...	...	...	11

N.C.R.D.C.

N.R.D.C.

T.R.D.C.

THE OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

The Annual Report submitted to the Department of Employment and Productivity under the above named Act included the following information:—

Registrations and General Inspections

Class of Premises	Number of Premises newly registered during the year	Total number of Registered Premises at end of year	Number of Registered Premises receiving one or more general inspections during the year
Offices	NIL	25	17
Retail Shops	2	38	24
Wholesale Shops, Warehouses	1	1	1
Catering establishments open to the public, canteens	2	11	11
Fuel Storage Depots	NIL	3	3
TOTALS	5	78	56

Analysis by workplace of persons employed in Registered Premises at end of year

Class of Workplace	Number of persons employed
Offices	67
Retail Shops	111
Wholesale departments, warehouses	17
Catering establishments open to the public	51
Canteens	NIL
Fuel storage depots	7
TOTAL	253
Total Males	87
Total Females	166

No premises are exempt and no prosecutions have been instituted. A total of 95 visits were made to registered premises.

FACTORIES ACT 1961

Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises	Number on Register	Number of In- spections	Number of Written notices	TOTAL Number of Oc- cupiers	
				Number of Oc- cupiers	Written pro- cuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	1	2	1	NIL	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ...	43	61	3	NIL	
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	99	120	NIL	NIL	
	143	183	4	NIL	

N.C.R.D.C.

N.R.D.C.

T.R.D.C.

Cases in which defects were found

Particulars	Number of cases in which defects were found			Number in which of cases prosecutions were in-	
	Found	Remedied	Referred To H.M.	by H.M.	Inspector Inspector stituted
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3) ...	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6) ...	—	—	—	—	—
Sanitary Conveniences (S.7)	—	—	—	—	—
(a) Insufficient ... 7	5	—	—	—	—
(b) Unsuitable or defective ...	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)					
TOTAL	7	5	—	—	—

Outwork (Sections 133 and 134)

No outworkers were reported to the Council during the year.

North Cotswold Rural District Council

STAFF

W. A. Knox, M.B., Ch.B., B.A.O., D.P.H.
Medical Officer of Health.

Mr. G. E. Knight, F.R.S.H., F.F.S., M.A.P.H.I.,
Chief Public Health Inspector.

Mr. A. Hughes, Cert.S.I.B., M.A.P.H.I.,
Deputy Public Health Inspector.

Mr. D. Newton, Cert. P.H.I.E.B., M.A.P.H.I.,
Additional Public Health Inspector.

Mr. M. S. Robertson,
Technical Assistant.

Mr. P. L. Basson,
Pests Officer.

N.C.R.D.C.

N.R.D.C.

T.R.D.C.

GENERAL STATISTICS AND SOCIAL CONDITIONS

The principal trades and light industries in the district are:

1. Agriculture (including horticulture).
2. Building trades.
3. Light engineering.
4. Brickworks.
5. Poultry Packing Stations.
6. Quarrying.
7. Hotel and Tourist Industry.

GENERAL STATISTICS

Area (acres)	...	...	...	...	...	86,203
Population (1961 census)	...	...	...	...	...	20,272
Population (R.G. Mid-year estimate)	...	...	...	...	...	20,300
No. of inhabited houses (1961 census)	...	...	...	...	...	6,255
No. of dwellings (1st April, 1972)	...	...	...	...	...	7,215
No. of Council houses and flats	...	...	...	...	...	1,589
Percentage of Council houses and flats	...	...	...	...	...	22.0%
Rateable value (1st April, 1972)	...	...	...	...	...	£788,319
Product of penny rate for the financial year 1971/72	...	...	...	...	...	£7,533

INHABITED PROPERTIES

Houses and flats	...	...	...	...	...	6,179
Agricultural dwellings	...	...	...	...	...	837
Shops with house	...	...	...	...	...	171
Licensed hotels, etc.	...	...	...	...	...	51
Unlicensed hotels	...	...	...	...	...	28
Licensed caravans	...	...	...	...	...	41
No. of parishes in the district	...	...	...	...	...	37
No. of parishes with main sewer available	...	...	...	...	...	21
No. of parishes with mains water	...	...	...	...	...	37

RAINFALL

The rainfall for 1971 recorded at Moreton-in-Marsh was 678.8 mm, compared with 818.6 mm for 1970. The highest rainfall recorded in one day was 30.5 mm on 10th June.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

BIRTHS

Live Births:

				M.	F.	Total
Total	...	...	...	146	138	284
Legitimate	...	...	...	138	129	267
Illegitimate	...	...	...	8	9	17
<i>Live birth rate per 1,000 Population</i>	...	...	...	...	...	14.0
<i>Comparable birth rate (comparability factor 1.11)</i>	...	...	...	...	...	15.5
<i>Birth rate per 1,000 population (England and Wales)</i>	...	...	...	...	...	16.0
<i>Illegitimate live births per cent total live births</i>	...	...	...	...	...	6

Still Births:

				M.	F.	Total
Total	...	...	...	1	2	3
Legitimate	...	...	...	1	2	3
Illegitimate	...	...	...	—	—	—
<i>Total Live and Still Births</i>	...	...	...	...	...	287
<i>Still birth rate per 1,000 live and still births</i>	...	...	...	...	...	10
<i>Still birth rate per 1,000 live and still births (England and Wales)</i>	...	...	...	...	...	12

DEATHS

				M.	F.	Total
Total	...	...	...	109	110	219
<i>Death Rate per 1,000 Population</i>	...	...	...	...	...	10.8
<i>Comparability death rate (comparability factor .90)</i>	...	...	...	...	...	9.7
<i>Death Rate per 1,000 population (England and Wales)</i>	...	...	...	...	...	11.6
<i>No. of women dying in or in consequence of childbirth</i>	...	...	...	...	...	NIL
<i>Maternal Mortality rate per 1,000 live and still births</i>	...	...	...	...	...	NIL

Deaths of infants under one year of age:

				M.	F.	Total
Total	...	...	...	1	2	3
Legitimate	...	...	...	1	2	3
Illegitimate	...	...	...	—	—	—
<i>Infant mortality rate per 1,000 live births</i>	...	...	...	...	...	11
<i>Infant mortality rate per 1,000 live births (England and Wales)</i>	...	...	...	...	...	18
<i>Legitimate infant deaths per 1,000 legitimate live births</i>	...	...	...	...	...	11
<i>Illegitimate infant deaths per 1,000 illegitimate live births</i>	...	...	...	...	...	NIL

N.R.D.C.

T.R.D.C.

Deaths of infants under four weeks of age:

				M.	F.	Total
Total	1	1
Legitimate	1	1
Illegitimate	—	—	—
<i>Neo-natal mortality rate per 1,000 live births</i>				...		4
<i>Neo-natal mortality rate per 1,000 live births (England and Wales)</i>	12

Deaths of infants under one week of age:

				M.	F.	Total
Total	1	1
Legitimate	1	1
Illegitimate	—	—	—
<i>Early neo-natal mortality rate per 1,000 live births</i>		4
<i>Early neo-natal mortality rate per 1,000 live births (England and Wales)</i>	10
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births)</i>						14
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births)</i>						22

At death 66.0 per cent of males and 86.3 per cent of females survived to over 65 years of age and 33.0 per cent males and 63.6 per cent females survived to over 75 years of age.

CAUSE OF DEATH				Total		Under 4 weeks		1-4 weeks		5-15 weeks		25 weeks		35 weeks		45 weeks		55 weeks		65 weeks		75 weeks		Over 1 year	
				All		Sex		Ages		Sex		Ages		Sex		Ages		Sex		Ages		Sex		Ages	
Other Infective Diseases	...	Parasitic	M	—		—		—		—		—		—		—		—		—		—		—	
Malignant Neoplasm, Buccal Cavity	M	M	F	1		—		—		—		—		—		—		—		—		—		—	1
Malignant Neoplasm, Oesophagus	M	M	F	—		—		—		—		—		—		—		—		—		—		—	
Malignant Neoplasm, Stomach	M	M	F	1		—		—		—		—		—		—		—		—		—		—	
Malignant Neoplasm, Intestine	M	M	F	1		—		—		—		—		—		—		—		—		—		—	1
Malignant Neoplasm, Lung, Bronchus	M	M	F	8		—		—		—		—		—		—		—		—		—		—	2
Malignant Neoplasm, Breast	M	M	F	2		—		—		—		—		—		—		—		—		—		—	1
Malignant Neoplasm, Uterus	M	M	F	2		—		—		—		—		—		—		—		—		—		—	1
Leukaemia	M	M	F	1		—		—		—		—		—		—		—		—		—		—	1
Other Malignant Neoplasms	M	M	F	6		—		—		—		—		—		—		—		—		—		—	1
Diabetes Mellitus	M	M	F	8		—		—		—		—		—		—		—		—		—		—	2
Other Endocrine etc. diseases	M	M	F	2		—		—		—		—		—		—		—		—		—		—	1
Other Diseases of Nervous System	M	M	F	2		—		—		—		—		—		—		—		—		—		—	1
Chronic Rheumatic Heart Disease	M	M	F	2		—		—		—		—		—		—		—		—		—		—	2

CAUSE OF DEATH	Total		Under 4 weeks	1—4 weeks	5—15 weeks	25 weeks	35 weeks	45 weeks	55 weeks	65 weeks	75 weeks	Over 1 year
	All Sex	Ages	1—4 weeks	4 weeks	1—4 weeks	4 weeks	1—4 weeks	4 weeks	1—4 weeks	4 weeks	1—4 weeks	4 weeks
Hypertensive Disease	M 3	F 2	—	—	—	—	—	—	—	3
Ischaemic Heart Disease	M 43	F 26	—	—	2	1	6	23	11	2
Other Forms of Heart Disease	M 7	F 17	—	—	2	2	1	8	16	16
Cerebrovascular Disease	M 7	F 16	—	—	—	—	4	—	1	6
Other diseases of circulatory system	M 1	F 7	—	—	—	—	—	—	—	1
Pneumonia	M 6	F 6	—	—	—	—	—	—	—	—
Bronchitis and Emphysema	M 5	F 2	—	—	—	—	—	—	—	2
Other Diseases of Respiratory System	M 2	F 2	—	—	—	—	—	—	—	2
Peptic Ulcer	M 2	F 2	—	—	—	—	1	1	—	1
Intestinal Obstruction and Hernia	M	—	M 1	F 1	—	—	—	—	—	—	—	1
Cirrhosis of Liver	M 2	F 1	—	—	—	—	1	1	—	—
Other Diseases of Digestive System	M	—	F 2	—	—	—	—	—	—	—	—	1
Nephritis and Nephrosis	M 1	F 1	—	—	—	—	—	—	—	1
Congenital Anomalies	M 1	F 1	—	—	—	—	—	—	—	1

Most common causes of death during the year:

Heart disease	...	...	...	...	...	96
Cancer	...	...	...	...	...	34
Cerebrovascular disease						23

BIRTH, DEATH AND INFANT MORTALITY RATES IN THE DISTRICT FOR THE LAST FIVE YEARS

	1967	1968	1969	1970	1971
Birth rate (per 1,000 population)	13.7	14.5	13.9	13.6	14.0
Death rate (per 1,000 population)	12.2	10.9	12.0	12.3	10.8
Infant mortality rate (per 1,000 population)	3.5	6.5	17.0	11.0	11.0

POPULATION

The Registrar General's mid-year estimate of the population 20,300 for 1971, shows a decrease of 280 on the previous year. The natural increase in population, excess of births over deaths, was 65.

BIRTH RATE

There were 284 live births, 4 more than in 1970, the comparable birth rate being 15.5 compared with 15.1 for the previous year and with 16.0 for England and Wales.

DEATH RATE

There were 219 deaths during the year, 35 less than last year, the comparable death rate being 10.8 compared with 11.1 in 1970 and with 11.6 for England and Wales.

INFANT MORTALITY

There were 3 infant deaths, the same as last year, infant mortality rates being 11 compared with 18 for England and Wales. 1 death took place during the neo-natal period, i.e. within four weeks of birth, the neo-natal mortality rate being 4 compared with 7 for last year and with 12.0 for England and Wales.

There were 3 still births, compared with 4 last year.

CANCER DEATHS

19 men and 15 women died of cancer compared with 32 men and 18 women in the previous year.

Site	Male	Female
Leukaemia	1	—
Buccal cavity	1	—
Stomach	1	1
Intestine	1	—
Lung, Bronchus	8	2
Breast	—	2
Uterus	—	2
Other malignant neoplasms	6	8
Oesophagus	1	—

8 men and 2 women died of lung cancer compared with 10 deaths last year, 10 men and no women.

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

NOTIFICATION OF INFECTIOUS DISEASES (excluding tuberculosis)

	Under	1	1	2	3	4	5-	10-	15-	25	Age	To-
	yr.	yr.	yr.	yr.	yr.	yr.	9	14	24	and	un-	tal
Measles	...	1	6	3	7	9	45	2	1	4	4	82
Infective Jaundice	—	—	—	—	—	—	—	—	—	1	—	1
Whooping Cough	...	—	—	2	2	—	3	—	—	2	—	9

Measles

82 cases of measles were notified compared with 174 the year before.

TUBERCULOSIS

No new cases were notified during the year compared with 5 the previous year. There were no transfers from other areas. The number remaining on the register at the end of the year was:—

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
23	14	37	4	7	11

PROTECTION AGAINST DIPHTHERIA

Following are the number of children and percentage protected against diphtheria, whooping cough and tetanus during the year.

		Number protected	percentage
Children born in	1971	60	21
"	1970	233	84
"	1969	252	92
"	1968	271	95
"	1967	254	95

PROTECTION AGAINST POLIOMYELITIS

		Number protected	percentage
Children born in	1971	59	20
"	1970	234	85
"	1969	255	93
"	1968	273	96
"	1967	253	95

PROTECTION AGAINST SMALLPOX

		Number protected	percentage
Children born in	1971	1	—
"	1970	24	9
"	1969	113	41
"	1968	148	52
"	1967	153	57

NATIONAL ASSISTANCE ACT, 1948, Section 47

NATIONAL ASSISTANCE (AMENDMENT ACT, 1951)

No cases arose during the year calling for action under this Act.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit a report on the work of my department during 1971.

Once again, my thanks are due to my staff for their loyal and conscientious work, to the Clerk and Treasurer for their co-operation, and to the Chairman and all members of the Council for their confidence and support throughout the year.

Your obedient servant,

G. E. KNIGHT,
Chief Public Health Inspector.

Complaints received	...	...	...	421
Informal Notices	...	...	...	56
Statutory Notices—Public Health Act	...	...	...	4
Nuisances abated	...	...	...	59
Premises disinfected	...	...	...	NIL
Premises disinfected—Insect	...	...	...	69
Rats and Mice	...	...	...	212
Animal carcases inspected	...	...	...	820
Samples taken—Water (private supplies)	...	...	...	54
Ice-cream	...	...	...	15

Visits made:

Infectious diseases	...	...	...	66
Nuisances	...	...	...	231
Housing	...	...	...	529
Improvement Grants	...	...	...	505
Water Supplies	...	...	...	83
Food Premises	...	...	...	821
Offices, Shops and Railway Premises	...	...	...	488
Slaughterhouses	...	...	...	223
Factories	...	...	...	45
Drainage	...	...	...	232
Sewage Works, etc.	...	...	...	52
Refuse Collection and Disposal	...	...	...	16
Public Conveniences	...	...	...	21
Caravan Sites	...	...	...	67
Boarding Kennels	...	...	...	4
Other Visits	...	...	...	314
Prevention of Damage by Pests Act	...	...	...	1,003
Poultry Packing Stations	...	...	...	276
Total Number of Visits	...	...	...	4,976

REFUSE COLLECTION AND DISPOSAL

A weekly collection of refuse is made throughout the district. Refuse from the southern parishes is disposed of at Slade Quarry in the Cheltenham Rural District, and from the northern parishes at Ebrington Hill. An emergency tip at Five Mile Drive, Blockley, is available for use when road conditions make travelling to the two regular tips impossible. Controlled tipping is practised by the Council — mechanical aids being two Bristol Taurus tractors and a Ferguson tractor. No nuisance from flies, fire or vermin occurred.

PAPER SALVAGE

The weight of waste paper sold was 160,272 tons. This brought in the sum of £1,483.9½ (financial year 1970/71).

HOUSING

Individual action under section 16 of the Housing Act, 1957, was taken against 17 houses.

Discretionary Grants

During the year grants were made in respect of alterations and improvements to 45 dwellings, making a total of 834 Discretionary Grant schemes completed up to the end of 1971.

The total grants paid during the year was £32,291 (an average of £717.58 per house).

Standard Grants

20 Standard Grant schemes were completed during the year, making a total of 285 up to the end of 1971.

The total grants paid during the year was £4,113.14 (an average of £205.66 per house).

Improvement of Dwellings Outside Improvement Areas

Number of representations made by tenants	...	Nil
Number of Undertakings accepted from owners	...	Nil
Number of Immediate Improvement Notices served	...	Nil

Houses Demolished or Closed in the Period

(1) <i>Housing Act, 1957</i>						
(a) Demolished as a result of formal or informal procedure	...	...	...	...	...	3
(b) Houses affected by Undertakings given by owners	...	...	...	...	...	15
(c) Demolition Orders made	...	...	...	...	...	—
(d) Parts of buildings closed	...	...	...	...	...	2
(e) Closing Orders made	...	...	...	...	...	—
(2) <i>Repairs in the period</i>						
Unfit houses rendered fit and houses in which defects were remedied during the period as a result of informal action by the local authority under the Housing Act or Public Health Acts	...	...	...	...	...	11
(3) <i>Public Health and Housing Acts</i>						
<i>Action after Service of Formal Notice</i>						
Houses in which defects were remedied	...	...	...	...	...	9

New Houses

The following were completed in 1971:

Council	...	...	...	...	...	...	44
Private enterprise	...	...	...	...	...	...	133

WATER SUPPLY

Water is supplied throughout the district by the Cotswold Water Board. Close co-operation is being maintained with officers of the Water Board and arrangements have been made whereby copies of analyses of "consumer" water samples taken by the Board are supplied to the Council for information.

During the year, mains extensions were carried out by the Cotswold Water Board in the district as follows:

Westfield—Guiting Power—Naunton ...	6"	5,146 yards
	4"	2,161 yards
Melville Estate, Bourton-on-the-Water	6"	220 yards
	4"	77 yards
Berrington Road, Chipping Campden	4"	1,070 yards
	3"	327 yards
Cedar Road, Mickleton	4"	803 yards
	3"	441 yards
Kineton	3"	60 yards
North Cotswold R.D.C. — Bourton-on-the-Water	3"	300 yards
Pound Lane, Mickleton	4"	138 yards
North Cotswold R.D.C.—Housing, Ebrington	3"	27 yards
Park Farm, Blockley	3"	250 yards
Little Rissington Allotments	3"	90 yards
Roman Way (III), Bourton-on-the-Water	3"	227 yards
Calf Lane, Chipping Campden	3"	296 yards
Mill Lane, Lower Slaughter	3"	120 yards
		<hr/>
		11,753 yards

131 samples were taken for bacteriological analysis from the mains supply. 107 were satisfactory and 24 unsatisfactory.

54 samples were taken from private sources, of which 24 were satisfactory and 30 unsatisfactory. Appropriate action was taken and advice given where the supplies were unsatisfactory.

The water supply in the area is generally hard and no trouble is experienced from plumbo-solvent action. The fluoride content of the water from all 4 sources in the district is 0.1 parts per million.

The following table sets out the position with regard to water supply in the various parishes:—

PARISH	Number of Houses	MAINS SUPPLY		PRIVATE SUPPLY Number of Houses
		Direct to House	By Stand- Pipe	
Adlestrop	63	31	—	32
Aston Subedge	27	24	—	3
Batsford	63	34	—	29
Bledington	163	158	—	5
Blockley	759	714	—	45
Bourton-on-the-Hill	128	109	—	19
Bourton-on-the-Water	841	836	—	5
Broadwell	112	107	—	5
Chipping Campden	770	754	—	16
Clapton	29	23	—	6
Condicote	42	38	—	4
Cutsdean	33	31	—	2
Donnington	44	40	—	4
Ebrington	195	138	—	57
Evenlode	74	70	—	4
Great Rissington	102	100	—	2
Guiting Power	121	106	—	15
Icomb	52	45	—	7
Little Rissington	54	51	—	3
Longborough	165	164	—	1
Lower Slaughter	80	78	—	2
Maugersbury	93	88	—	5
Mickleton	375	373	—	2
Moreton-in-Marsh	812	812	—	—
Naunton	133	109	2	22
Oddington	144	141	—	3
Saintbury	35	15	—	20
Sezincote	33	9	—	24
Stow-on-the-Wold	717	717	—	—
Swell	143	126	—	17
Temple Guiting	127	97	—	30
Todenham	77	68	—	9
Upper Slaughter	77	42	—	35
Westcote	68	57	—	11
Weston Subedge	176	151	—	25
Willersey	235	226	—	9
Wyck Rissington	53	48	—	5
TOTAL	7,215	6,730	2	483

N.B. The above figures do not include Military Establishments, Camps, etc.

SEWERAGE AND SEWAGE DISPOSAL

During the year improvements were carried out at the Stow-on-the-Wold sewage works.

Schemes in various stages of preparation include:

1. Sewering of Great Rissington.
2. Sewering of Todenham.
3. Extension of sewage works at Bourton-on-the-Water.
4. Sewering of Wyck Rissington.
5. Re-sewering of Upper Slaughter.
6. Sewering of Broadwell, Evenlode, and Upper and Lower Oddington.

Sewer Ditches

A programme for the cleansing of sewer ditches throughout the district was dealt with during the year.

FOOD INSPECTION

The following foods were surrendered during the year and destroyed as being unfit for human consumption:

Home Killed Meat	2 cwt. 41½ lbs.
Imported Offal	10 lbs.
Canned Meats	7 lbs.
Other Canned Foods	56 lbs.
Frozen Foods, due to cabinet breakdown	2 cwt. 88 lbs.
Poultry	29 tons 19 cwt. 10lbs.

With the exception of poultry which is stained with green dye and disposed of for fertilising purposes, unsound food is destroyed by burying or burning as there is no other economical method for disposal of small quantities.

FOOD AND DRUGS ACT, 1955
FOOD HYGIENE (GENERAL) REGULATIONS, 1970

Shops and premises where food is handled are as follows:

Category of Trade	No. of Premises	Number of Premises fitted to comply with Reg. 16			Reg. 19 comply with Reg. 19
		Reg. 19 applies	Reg. 19 comply with Reg. 19	Reg. 19 comply with Reg. 19	
Grocers and General Shops	...	63	63	62	62
Greengrocers	...	14	14	2	2
Bakers	...	9	9	9	9
Butchers	...	15	15	15	15
Sweet Shops	...	20	20	3	3
Caterers (Cafes, Lic- ensed Premises, etc.)	...	152	152	152	152
Fish Shops	...	4	4	4	4
Slaughterhouses	...	2	2	2	2
Poultry Slaughter and Dressing Stations	...	2	2	2	2
Breweries	...	1	1	1	1
Milk Pasteurising Plant	...	1	1	1	1

162 premises are registered, as follows:

- 134 for the sale of ice-cream
- 5 for the manufacture and sale of soft ice-cream
- 4 for the preparation and frying of fish
- 9 for sausage making
- 10 as dairies.

821 visits were made to premises where food is prepared or sold under the Food Hygiene Regulations. Generally speaking co-operation with the trade has been good, and there have been no prosecutions under the Regulations.

One prosecution was taken during 1971 under section 2 of the Food and Drugs Act, 1955, in respect of the sale of an apple pie containing part of a pan scrubber. The prosecution was successful — the amount of the fine and costs imposed being £20.

Ice-Cream Sampling

Type of Ice-Cream	No. of Samples	Results			
		Grade 1	Grade 2	Grade 3	Grade 4
Wrapped Blocks	3	1	1	1	—
Loose	8	2	4	1	1
Soft Ice-Cream	3	1	2	—	—

Poultry Inspection

There is a large poultry packing station and a turkey dressing and packing station in the area. The methods of hygiene in the factories have been satisfactory. Both premises are registered under the Slaughter of Poultry Act, 1967, and all poultry is stunned by electrical stunners before slaughter. The sewage effluent is regarded as trade effluent.

No. of visits to premises—276.

No. of birds processed during the year—1,600,000.

No. of birds condemned during the year—24,014.

Types of birds processed—Broilers, cockerels, hens, capons and turkeys.

Percentage of birds rejected as unfit for human consumption—1.5.

Weight of poultry condemned—29 tons 14 cwt.

Milk Suppliers—Brucella Abortus

Sampling of raw milk is carried out by the County Public Health Department. 42 samples were taken and one was clinically positive. The cow in question was slaughtered.

Slaughterhouses

Two private slaughterhouses are licensed in the area. All meat slaughtered in the slaughterhouses is inspected. In the course of this duty 223 visits were made and 819 carcases examined. 12 Slaughterman's Licences were issued during the year.

Carcases and Offal Inspected and Condemned in whole or in part:

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed ...	290	—	3	410	117	—
Number inspected	290	—	3	410	117	—

All diseases except T.B. and Cysticerci:

Whole carcases condemned	...	—	—	—	—	—
Carcases of which some part or organ were condemned	...	24	—	—	3	3
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	...	10.3	—	—	.7	2.6

Tuberculosis only:

Whole carcases condemned	...	—	—	—	—	—
Carcases of which some part or organ was condemned	...	—	—	—	—	—
Percentage of the number inspected with tuberculosis	...	—	—	—	—	—

Cysticercosis:

Carcase of which some part or organ was condemned	...	—	—	—	—	—
Carcases submitted to treatment by refrigeration	...	—	—	—	—	—
Generalised and totally condemned	...	—	—	—	—	—

ANIMAL BOARDING ESTABLISHMENTS ACT. 1963

There are two registrations under the above Act.

PET ANIMALS ACT, 1951

No premises are licensed under this Act.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

In the course of this work 1,003 visits were made, as follows:

Dwellinghouses	...	...	...	...	464
Business premises	...	...	...	...	42
Agricultural premises	...	...	...	...	371
Council depots	...	...	...	...	126

282 infestations were treated — 240 at dwellinghouses (treated free of cost of occupiers), 14 at business premises, 18 at farms and 10 at Council depots.

The Council's sewers were test baited for rats and the necessary treatments carried out.

The only contract is for work at Chipping Campden School.

FACTORIES ACT, 1961

(a) Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors):

PREMISES	No. on Register	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
(i) Factories in which sections 1, 2, 3, 4 and 6 are to be enforced by local authority	...	3	2	—
(ii) Factories not included in (i) in which Sec. 7 is enforced by local authority	...	72	41	—
(iii) Other premises in which Sec. 7 is enforced by local authority (excluding outworkers' premises)	...	—	—	—

(b) Cases in which defects were found:

No. of cases in which defects were:	Found	Remedied	Referred		Number of cases in which prose- cutions were-in- stituted
			To H.M.	by H.M.	
Want of Cleanliness (S.1) ...	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3) ...	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6) ...	—	—	—	—	—
Sanitary Conveniences (S.7)	—	—	—	—	—
(1) Insufficient ...	—	—	—	—	—
(2) Unsuitable or defective ...	—	—	—	—	—
(3) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act (not including offences relating to out-workers) ...	—	—	—	—	—

(c) Part VIII of the Act; Outworkers

Number of outworkers notified during the year—1.
Making of gloves.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

		No. of Premises registered during the year	No. of Registered premises at the end of the year	No. of Registered premises receiving a general inspection during the year
Offices	...	6	45	31
Retail Shops	...	13	121	121
Wholesale Shops or Warehouses	...	0	3	1
Catering Establishments open to the public:				
Canteens	...	14	48	48
Food Storage Depots	...	—	2	2
TOTAL	...	33	219	203

CARAVANS

During the year 41 trailer caravans were stationed on sites licensed under the Caravan Sites and Control of Development Act, 1960.

SWIMMING BATHS

The only public Swimming Pool in the area is an open-air one situated at Broad Campden. Water for the bath is supplied from the mains supply. Additional chlorine is added in the form of Chloros and daily tests are carried out with the aid of a Chlorotex outfit. Unfortunately, due to the death of the owner, the pool was closed for most of the season.

There are two school swimming pools in the area — at Chipping Campden and Bourton Vale Schools.

SCRAP METAL DEALERS ACT, 1964

There are three registrations under the above Act.

Northleach Rural District Council

STAFF

W. A. Knox, M.B., Ch.B., B.A.O., D.P.H.
Medical Officer of Health.

Mr. G. E. Woods, F.I.P.H.E., Cert.S.I.B.
Chief Public Health Inspector.

Mr. G. I. Hyslop, M.A.P.H.I.
Additional Public Health Inspector.

Mr. G. J. Green, F.R.S.H., F.F.S.
Building Inspector and Housing Maintenance Officer.

Mr. J. H. Miles,
Rodent Operator.

Mrs. G. M. Yates,
Clerk/Typist.

GENERAL STATISTICS AND SOCIAL CONDITIONS

The chief trades carried out in the district are:—

1. Agriculture and allied trades.
2. Building Industry.
3. Stone Quarrying.

Area (acres)	...	...	...	...	...	74,959
Population (1971 Census)	...	...	...	...	...	7,070
Population (Registrar General's mid-year estimate)	...	...	...	...	...	7,070
Number of inhabited houses (1971 Census)	...					2,594
Number of inhabited houses (end of 1971)	...					2,877
Number of Council Houses (end of 1971) including flats, bungalows and conversions						429
Percentage of Council Houses	...	...	...	...	...	14.91%
Rateable Value	...	...	...	...	...	£222,204
Sum represented by a penny rate	...	...	...	...	...	£2,016

INHABITED PROPERTIES

Farms over 50 acres	...	...	...	...	170
Farms less than 50 acres	...	...	...	...	89
Public Houses, Hotels, etc.	...	...	...	...	23
Caravans (approximately)	...	...	...	...	40
Number of Parishes in the district	...	...	...	...	26
Number of Parishes with public sewer	...	...	...	...	4
Number of Parishes with public water supply	...	...	...	...	25

EXTRACTS FROM VITAL STATISTICS OF THE YEAR BIRTHS

Live Births:

				M.	F.	Total
Total	...	...	...	43	54	97
Legitimate	...	...	...	40	47	87
Illegitimate	...	...	...	3	7	10
<i>Live birth rate per 1,000 population</i>	...	...	...	...	...	13.7
<i>Comparable birth rate (Comparability factor 1.09)</i>	...	...	...	...	...	14.9
<i>Birth rate per 1,000 population (England and Wales)</i>	...	...	...	...	...	16.0
<i>Illegitimate live births per cent total live births</i>	...	...	...	...	...	10

Still Births:

				M.	F.	Total
Total	...	...	...	1	1	2
Legitimate	...	...	...	1	—	1
Illegitimate	...	...	...	—	1	1
<i>Total live and still births</i>	...	...	...	...	...	99
<i>Still birth rate per 1,000 live births and still births</i>	...	...	...	...	...	20
<i>Still birth rate per 1,000 live and still births (England and Wales)</i>	...	...	...	...	...	12

DEATHS

				M.	F.	Total
Total	...	...	...	54	31	85
<i>Death Rate per 1,000 Population</i>	...	...	...	...	...	12
<i>Comparability death rate (comparability factor .79)</i>	...	...	...	...	...	9.5
<i>Death Rate per 1,000 population (England and Wales)</i>	...	...	...	...	...	11.6

<i>No. of women dying in or in consequence of childbirth</i>		NIL
<i>Maternal mortality rate per 1,000 live and still births</i>		NIL
Deaths of infants under one year of age:		
	M.	F.
Total	1	—
Legitimate	—	—
Illegitimate	1	—
<i>Infant mortality rate per 1,000 live births</i>	...	...
<i>Infant mortality rate per 1,000 live births (England and Wales)</i>	...	...
<i>Legitimate infant deaths per 1,000 legitimate live births</i>	...	—
<i>Illegitimate infant deaths per 1,000 illegitimate live births</i>	...	—
Deaths of infants under four weeks of age:		
	M.	F.
Total	—	—
Legitimate	—	—
Illegitimate	—	—
<i>Neo-natal mortality rate per 1,000 live births</i>	...	—
<i>Neo-natal mortality rate per 1,000 live births (England and Wales)</i>	...	...
Deaths of infants under one week of age:		
	M.	F.
Total	—	—
Legitimate	—	—
Illegitimate	—	—
<i>Early neo-natal mortality rate per 1,000 live births</i>	...	—
<i>Early neo-natal mortality rate per 1,000 live births (England Wales)</i>	...	...
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births)</i>	...	20
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births) (England and Wales)</i>	...	22
<i>At death 74 per cent males and 90.3 females survived to over 65 years of age and 51.8 per cent males and 74.1 per cent females survived to over 75 years of age.</i>		

CAUSE OF DEATH	Total		Under 4 weeks	1—4 weeks	5—15 weeks	25—35 weeks	45—55 weeks	55—65 weeks	65—75 weeks	75 & over
	All Sexes	Age 1 year								
Tuberculosis of Respiratory System	M	1	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
Malignant Neoplasm, Oesophagus	M	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—
Malignant Neoplasm, Stomach	M	1	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—
Malignant Neoplasm, Lung, Bronchus	M	5	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—
Malignant Neoplasm, Prostate	M	1	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
Leukaemia	M	1	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
Other Malignant Neoplasms	M	2	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—
Other Diseases of Blood, etc.	M	1	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
Other Diseases of Nervous System	M	—	—	—	—	—	—	—	—	—
	F	1	—	—	—	—	—	—	—	—
Hypertensive Disease	M	1	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—
Ischaemic Heart Disease	M	18	—	—	—	—	—	—	—	—
	F	6	—	—	—	—	—	—	—	—
Other Forms of Heart Disease	M	3	—	—	—	—	—	—	—	—
	F	2	—	—	—	—	—	—	—	—
Cerebrovascular Disease	M	7	—	—	—	—	—	—	—	—
	F	3	—	—	—	—	—	—	—	—
Other Diseases of Circulatory System	M	6	—	—	—	—	—	—	—	—
	F	10	—	—	—	—	—	—	—	—

CAUSE OF DEATH	Total		Under 4 weeks		1—4 weeks		5—15 weeks		25—35 weeks		45—55 weeks		55—65 weeks		65—75 weeks		75 & Over	
	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex	All	Sex
Pneumonia	M	2	—	—	—	—	—	—	—	—	—	—	—	—
Bronchitis and Emphysema	M	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Respiratory System	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Digestive System	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Genito-Urinary System	M	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diseases of Musculo-Skeletal System	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
All Other Accidents	M	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL ALL CAUSES	M	54	—	—	—	—	—	—	—	—	—	—	—	—	—	—
		F	31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Most common causes of death during the year:

Heart disease	...	...	...	...	29
Vascular lesions of the nervous system	...	...	...	...	10
Cancer	...	...	...	...	14

BIRTH, DEATH AND INFANT MORTALITY RATES IN THE DISTRICT FOR THE PAST FIVE YEARS

	1967	1968	1969	1970	1971
Birth rate (per 1,000 population)	13.7	11.9	10.6	11.7	13.7
Death rate (per 1,000 population)	11.3	13.1	10.0	10.2	12.0
Infant mortality rate (per 1,000 live births)	9.3	22.0	NIL	11.0	NIL
Neo-natal mortality rate (per 1,000 live births)	9.3	NIL	NIL	11.0	NIL

POPULATION

The Registrar General's mid-year estimate of the population, 7,070 for 1971 show a decrease of 650 on the previous year. The natural increase of population, excess of births over deaths, was 12.

BIRTH RATE

There were 97 live births during the year, 7 more than in 1970, the comparable birth rates being 13.7 and 14.9 respectively. The rate for England and Wales was 16.0.

DEATH RATE

There were 85 deaths during the year, 6 more than the previous year, the comparable death rate being 9.5 for 1971 and 8.1 for 1970. This compares with the rate of 11.6 for England and Wales.

INFANT MORTALITY

There were no deaths compared with 1 the previous year, infant mortality rates being NIL. The rate for England and Wales was 18.0. There were 2 still births, the same as the previous year.

CANCER DEATHS

10 men and 4 women died of cancer compared with 6 men and 9 women in 1970.

Site		M	F
Leukaemia	...	1	1
Oesophagus	...	—	1
Stomach	...	1	1
Prostate	...	1	—
Lung Bronchus	...	5	1
Other malignant neoplasms		2	—

5 men and 1 woman died of lung cancer compared with 2 men and 2 women the previous year.

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

NOTIFICATION OF INFECTIOUS DISEASES (excluding tuberculosis)

	Under				5- 1 yr.				10- 1 yr.				15- 24 yrs.				25- and un- known		Age To- tal
	1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	9 yrs.	14 yrs.	24 yrs.	1 yr.	4 yrs.	1 yr.	1 yr.	2 yrs.	25 yrs.	1 yr.	—	—	—	—
Measles	...	—	2	1	2	1	4	1	—	—	—	—	—	—	—	—	—	—	11
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Measles

11 cases of measles were notified compared with 15 the previous year.

Food Poisoning

No cases were notified during the year compared with 1 the previous year.

TUBERCULOSIS

No new cases were notified during the year, the same as last year.

There were no transfers from other areas and no deaths from tuberculosis.

The number of cases remaining on the register at the end of the year was:—

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
8	2	10	1	4	5

PROTECTION AGAINST DIPHTHERIA

Following are the number of all pre-school children and percentage protected against diphtheria, whooping cough and tetanus during the year.

		Number protected	percentage
Children born in 1971	...	9	11
"	1970	62	93
"	1969	65	100
"	1968	78	95
"	1967	71	100

PROTECTION AGAINST POLIOMYELITIS

		Number protected	percentage
Children born in 1971	...	8	10
"	1970	62	93
"	1969	65	100
"	1968	79	96
"	1967	70	99

PROTECTION AGAINST SMALLPOX

		Number protected	percentage
Children born in 1971	...	—	—
"	1970	18	27
"	1969	44	68
"	1968	55	67
"	1967	44	65

NATIONAL ASSISTANCE ACT, 1948, Section 47

NATIONAL ASSISTANCE AMENDMENT ACT, 1951

No cases arose during the year calling for action under this Act.

ANNUAL REPORT 1971

Madam Chairman, Ladies and Gentlemen,

1971 saw continued progress in the Council's Environmental Health Programme, with the completion of the Bibury Sewerage and Sewage Disposal Scheme and the preparation of plans for General Needs Houses at Andoversford and Old Persons Bungalows at Bibury.

It is with regret that I have to record the death of Col. R. S. S. Meade, a past Chairman of the Council and its Committees. During his Chairmanship the work and support he gave to the Council in general and this department in particular was unstinting.

I must thank the Chairman and Members of the Council for their confidence throughout the year; the other Chief Officers for their assistance and finally to my Staff without whose help and continued effort this report would not have been possible.

Your obedient servant,

G. E. WOODS,
Chief Public Health Inspector.

WATER SUPPLIES

The Cotswold Water Board supply a public water supply to every Parish in the Council's area with the exception of Yanworth, which has a private estate supply.

Good relations are maintained with the Board and copies of all bacteriological samples taken by the Board are received in this office. In 1971 109 samples were taken of which 2 were doubtful.

There is no plumbo solvency action because of the comparatively high standard of hardness in the water.

The fluoride content from the Bibury and Syreford sources is 0.1 parts per million.

41 water samples were taken by this Council during the year with the undermentioned results:—

No. of Samples	Types	Satisfactory	Unsatisfactory
(a) 40	Bacteriological	25	15
(b) 1	Chemical	1	—

The appropriate action has been taken with regard to the unsatisfactory water supplies and at the end of the year all premises in receipt of unsatisfactory supplies were either connected to the public mains or steps were being taken to provide a proper supply.

DETAILS OF WATER SUPPLIES

I am indebted to the Engineer of the Cotswold Water Board for supplying the undermentioned table showing the total number of private houses supplied with mains water, and the lengths of water mains laid to each house throughout the Council's area during the twelve months under review:—

PARISH		No. of Houses	Number of Houses Supplied by Mains Water
Aldsworth	...	85	51
Andoversford	...	141	147
Aston Blank	...	89	72
Barrington	...	96	72
Bibury	...	226	216
Chedworth	...	284	239
Coln St. Dennis	...	80	74
Coln St. Aldwyns	...	102	85
Compton Abdale	...	44	37
Dowdeswell	...	52	31
Eastleach	...	119	88
Farmington	...	50	39
Hampnett	...	29	16
Haselton	...	66	49
Northleach	...	408	408
Notgrove	...	47	34
Sevenhampton	...	132	110
Sherborne	...	130	105
Shipton Oliffe	...	103	95
Southrop	...	80	54
Turkdean	...	38	25
Whittington	...	60	14
Windrush	...	49	32
Winson	...	32	31
Withington	...	166	57
Yanworth	...	49	—

Mains laid in 1971:—

Old School House, Compton Abdale 3" 152 yards.

SEWAGE AND SEWERAGE DISPOSAL

The existing village schemes are at Andoversford, Bibury, Northleach and Sherborne. They continued to produce satisfactory effluents and no adverse comments were received from the Thames Conservancy.

WITHTINGTON

Because of the imminence of Local Government Reorganisation it is unlikely that any major scheme will be provided for this village. The small plant serving the Council Houses and one or two private properties is functioning as well as can be expected. No complaints were received from the River Board.

CHEDWORTH

The comments given above for Withington in respect of provision of a scheme apply equally to Chedworth, but it is hoped that the new Council will see fit to provide a scheme for Chedworth sometime in the not too distant future.

COLN ST. ALDWYNNS

Cirencester Rural District Council are preparing a scheme for disposal of sewage from the adjoining villages of Hatherop and Quenington. A capital contribution has been offered to them to make provision for the disposal of sewage from Coln St. Aldwyns. It is not yet known when the scheme is to commence.

EASTLEACH AND SOUTHROP

The Council have instructed their Consultant Engineers to prepare a scheme for these two villages and the hamlet of Fyfield.

REFUSE DISPOSAL

Since the inception of the Works Study Scheme the standard of service to the ratepayer has risen considerably and in general the scheme has been highly successful. A back door collection is provided for the elderly and infirm, the remainder of the district having either a weekly or fortnightly kerbside collection.

There are no refuse tips operated by the Council, all refuse being deposited at Fosse Cross which is maintained by the Cirencester Rural District Council.

SALVAGE

The total income during 1971 was £84.12.

LITTER BINS

With the increase in the number of tourists visiting the area the provision of extra litter bins is becoming more and more essential. These are emptied by the refuse collectors on their normal rounds of refuse collection.

RIVER POLLUTION

No action was called for during the year.

INSPECTIONS

The following inspections have been made:—

Building	...	...	1106	Bakehouses	...	...	4
Housing	...	...	91	Petroleum	...	...	20
Public Health	...	...	255	Pest Act	...	...	18
Council Houses	...	...	434	Animal Boarding	...	...
Sewerage and Sewage Disposal	...	...	224	Establishments	...	...	4
Refuse Collection	...	...	72	Caravans	...	...	19
Water Supply	...	...	53	Offices, Shops and Railway	...	...
Food Premises	...	...	54	Premises Act	...	...	39
Improvement Grants	...	...	229	Infectious Diseases	...	...	6
Unsound Food	...	...	6	Miscellaneous	...	...	130

ICE CREAM

The number of registered Retailers remain at 35.

OVERCROWDING

There were no cases to which it was necessary for the Council's attention to be drawn during the year in respect of private houses.

FOOD HYGIENE (GENERAL) REGULATIONS 1960

The regulations apply to the below mentioned 64 premises:—

Trade	No. of Premises	No. Complying with R.16	No. to which R.19 applies	No. Complying with R.19
Hotels, Inns, etc.	26	26	26	26
Grocers	22	22	22	22
Cafes	7	7	7	7
Butchers	4	4	4	4
Bakers	3	3	3	3
Fish and Chips	1	1	1	1
Canteens	1	1	1	1

SLAUGHTER HOUSES

There are no slaughter houses in the area.

INFESTATION

No cases arose during the year.

PREVENTION OF DAMAGE BY PESTS ACT 1949

The following inspections and treatment were made during the year:—

Premises	Inspection	Complete Treatments
Dwelling Houses	211	47
Business Premises	109	29
Farms	963	90
Local Authority Properties	189	37

HOUSING

The total number of Council properties is now 429. With the postponement of the commencement of the Old Persons Bungalows at Bibury and General Needs houses at Andoversford the waiting list is tending to grow. The scheme of improvements to Swan Cottages, Bibury, cannot be commenced until the tenants are rehoused.

CERTIFICATE OF DISREPAIR

No applications were received during the year.

PRIVATE ENTERPRISE HOUSING

As in previous years private development has proceeded, but slowly.

Houses were erected during the year as follows:—

Aldsworth	...	...	...	1	Hazelton	...	...	...	1
Bibury	...	...	...	1	Sevenhampton	...	...	...	1
Brockhampton	...	...	3		Shipton Oliffe	...	...	...	1
Chedworth	...	...	...	1	Southrop	...	...	...	2
Coln St. Aldwyns	...	...	1		Withington	...	...	...	3
Coln St. Dennis	...	...	1						

PETROLEUM (CONSOLIDATION) ACT 1928

There are 88 licensed installations at the present time and work continues to improve the safety standards of each of the sites.

CARAVANS

The four licensed sites in the area are well maintained and no action was called for. There are four individual caravans licensed.

IMPROVEMENT GRANTS AND QUALIFICATION CERTIFICATES

As in previous years a great deal of time is spent on this service with the following results:—

Improvement Grants Approved	...	...	...	44
Standard Grants Approved	...	...	...	12
Improvement Grants completed	...	...	...	27
Standard Grants completed	...	...	...	12
Amount paid in respect of Improvement Grants	...			£22,508
Amount paid in respect of Standard Grants	...			£3,414
Qualification Certificates issued	...	...	...	15

PUBLIC CONVENIENCES

Northleach is still the only centre to have Public Conveniences although an application was made to the Planning Authority for the erection of conveniences in Bibury.

GARAGES

No further garages were erected during the year, the Council at present own 83 garages with hardstandings for six cars at Turkdean and a large car hardstanding at Withington.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

39 visits have been made to premises.

The following number are registered:—

Type of Business	Nos. of Business	Persons Employed
Offices	9	37
Retail Shops	16	54
Wholesale Shops and Warehouses	1	3
Catering Establishments	7	77
Fuel Storage Depots	1	7

FACTORIES ACTS 1961

54 factories registered.

	No. on register	Inspec- tions	Informal Notices	Prose- cutions
(1) Factories in which sections 1, 2, 3, 4 and 6 are to be enforced by the Local Authority ...	NIL	NIL	—	—
(2) Factories not included in (1) in which section 7 is enforced by the Local Authority ...	54	32	3	—
(3) Other premises in which section 7 is enforced by the Local Authority ...	NIL	NIL	—	—

Tetbury Rural District Council

W. A. Knox, M.B., Ch.B., B.A.O., D.P.H.
Medical Officer of Health.

Mr. J. Gibbons, Cert.S.I.B.,
Chief Public Health Inspector and Building Surveyor.

Mr. M. A. Kent, Dip.P.H.I.E.B.,
Additional Public Health Inspector
(To 30th September, 1971).

Mr. B. Lunn,
Technical Assistant and Building Inspector
(From 1st December, 1971).

Mr. D. F. Roseblade,
General Assistant.

GENERAL STATISTICS AND SOCIAL CONDITIONS

The chief trades carried out in the district are:—

1. Agriculture and allied trades.
2. Building.
3. Quarrying.
4. Light and heavy engineering.
5. Plastics.

GENERAL STATISTICS

Area (acres)	...	...	...	...	...	32,214
Population (1961 Census)	...	...	...	...	...	6,475
Population (Registrar General 1971)	...	...	...	...	...	7,060
Number of inhabited houses (1961 Census)	...	...	...	...	...	1,977
Number of inhabited houses (end of 1971)	...	...	...	...	...	2,456
Number of Council houses (end of 1971)	...	...	...	...	...	611
Percentage of Council houses	...	...	...	...	...	24.87%
Rateable Value (31st March 1972)	...	...	...	...	...	£228,418
Sum represented by a 1p rate	...	...	...	...	...	£2,100

INHABITED PROPERTIES

Houses and Flats	...	...	...	2,012
Agricultural Dwellings	...	...	...	360
House and Shop	...	...	...	62
Hotels and Inns	...	...	...	19
Caravans	...	...	...	3
Number of parishes in district	...	...	...	13
Number of parishes on public water supply	...			10
Number of parishes on public sewer	...	...		5
			Plus 1 part sewered	

EXTRACTS FROM VITAL STATISTICS OF THE YEAR BIRTHS

Live births:

		M.	F.	Total
Total	...	52	49	101
Legitimate	...	50	48	98
Illegitimate	...	2	1	3
<i>Live birth rate per 1,000 population</i>	...	...	...	14.3
<i>Comparable birth rate (comparability factor 1.07)</i>	...	...	...	15.3
<i>Birth rate per 1,000 population (England and Wales)</i>	...	...	...	16.0
<i>Illegitimate live births per cent total live births</i>	...	...	...	3

Still births:

		M.	F.	Total
Total	...	1	1	2
Legitimate	...	—	1	1
Illegitimate	...	1	—	1
<i>Total live and still births</i>	...	...	...	103
<i>Still birth rate per 1,000 live and still births</i>	...	...	...	19
<i>Still birth rate per 1,000 live and still births (England and Wales)</i>	...	...	...	12

DEATHS

		M.	F.	Total
Total	...	45	48	93
<i>Death Rate per 1,000 Population</i>	...	...	...	13.2
<i>Comparability Death Rate (comparability factor .80)</i>	...	...	...	10.6
<i>Death Rate per 1,000 population (England and Wales)</i>	...	...	...	11.6
<i>No. of women dying in or in consequence of childbirth</i>	...	...	...	NIL
<i>Maternal Mortality rate per 1,000 live and still births</i>	...	...	...	NIL
Death of infants under one week of age:		M.	F.	Total
Total	...	2	—	2
Legitimate	...	2	—	2
Illegitimate	...	—	—	—
<i>Infant mortality rate per 1,000 live births</i>	...	...	...	20
<i>Infant mortality rate per 1,000 live births (England and Wales)</i>	...	...	...	18
<i>Legitimate infant deaths per 1,000 legitimate live birth</i>	...	...	...	20
<i>Illegitimate infant deaths per 1,000 illegitimate live births</i>	...	...	...	NIL
Deaths of infants under four weeks of age:		M.	F.	Total
Total	...	1	—	1
Legitimate	...	1	—	1
Illegitimate	...	—	—	—
<i>Neo-natal mortality rate per 1,000 live births</i>	...	...	...	10
<i>Neo-natal mortality rate per 1,000 live births (England and Wales)</i>	...	...	...	12
Deaths of infants under one year of age:		M.	F.	Total
Total	...	1	—	1
Legitimate	...	1	—	1
Illegitimate	...	—	—	—
<i>Early neo-natal mortality rate per 1,000 live births</i>	...	...	...	10
<i>Early neo-natal mortality rate per 1,000 live births (England and Wales)</i>	...	...	...	10
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births)</i>	...	...	...	29
<i>Peri-natal mortality rate (Still births and deaths under one week combined per 1,000 live and still births (England and Wales)</i>	...	...	...	22
<i>At death 68.8 per cent males and 83.3 per cent females survived to over 65 years of age and 46.6 per cent males and 70.8 per cent females survived to over 75 years of age.</i>				

4

CAUSE OF DEATH	Total		Under weeks		4 & under 1—		5—15—		25—35—		45—55—		65—75—		75 & Over		
	All Sex	Ages	Weeks 1 year														
Malignant Neoplasm, Stomach	M	2															
Malignant Neoplasm, Intestine	M	1															
Malignant Neoplasm, Larynx	M	2															
Malignant Neoplasm, Lung Bronchus	M	9															
Malignant Neoplasm, Breast	M	2															
Other Malignant Neoplasms	M	1															
Diabetes Mellitus	M	—															
Hypertensive Disease	M	1															
Ischaemic Heart Disease	M	9															
Other Forms of Heart Disease	M	4															
Cerebrovascular Disease	M	9															
Other Diseases of Circulatory System	M	1															
Pneumonia	M	2															
Bronchitis and Emphysema	M	2															

CAUSE OF DEATH	Total		Under weeks		4 & under 1 year		5—15—25		35—45—55—65—75 & Over	
	All	Sex	Ages	Weeks	1 year					
Other Diseases of Respiratory System	M	1	—	—	—	—	—	—	—	—
...	F	—	—	—	—	—	—	—	—	—
Hyperplasia of Prostate	M	1	—	—	—	—	—	—	—	—
...	F	—	—	—	—	—	—	—	—	—
Other Diseases, Genito-Urinary System	M	—	—	—	—	—	—	—	—	—
...	F	1	—	—	—	—	—	—	—	—
Other Complications of Pregnancy, etc.	M	1	—	—	—	—	—	—	—	—
...	F	—	—	—	—	—	—	—	—	—
Congenital Anomalies	M	1	1	—	—	—	—	—	—	—
...	F	—	—	—	—	—	—	—	—	—
Motor Vehicle Accidents	M	—	—	—	—	—	—	—	—	—
...	F	1	—	—	—	—	—	—	—	—
All other External Causes	M	1	—	—	—	—	—	—	—	—
...	F	—	—	—	—	—	—	—	—	—
All other External Causes	M	1	—	—	—	—	—	—	—	—
...	F	—	—	—	—	—	—	—	—	—
TOTAL ALL CAUSES	M	45	1	1	—	—	—	—	1	3
	F	48	—	—	—	—	—	—	1	2
										7
										10
										21
										6
										34

Most common causes of death during the year:

Heart disease	...	...	...	...	31
Cancer	...	...	...	...	17
Cerebrovascular disease	...	...	...	...	26

BIRTH, DEATH AND INFANT MORTALITY RATES IN THE DISTRICT FOR THE PAST FIVE YEARS

	1967	1968	1969	1970	1971
Birth rate (per 1,000 population)	18.7	18.8	18.3	14.8	15.0
Death rate (per 1,000 population)	12.0	11.8	12.2	13.4	12.1
Infant mortality rate (per 1,000 live births)	30.5	NIL	8.0	19.0	20.0
Neo-natal mortality rate (per 1,000 live births)	15.3	NIL	8.0	10.0	10.0

POPULATION

The Registrar General's mid year estimate of the population, 7,060 for 1971 is 20 less than the previous year. The natural increase in population, excess of births over deaths was 8.

BIRTH RATE

There were 101 live births during the year, 4 less than in 1970 the comparable birth rate being 15.3 compared with 15.8 last year and with 16.0 for England and Wales.

DEATH RATE

There were 93 deaths during the year, 2 less than the previous year. The comparable death rate was 10.6 for last year compared with 10.7 for 1970 and compared with 11.6 for England and Wales.

INFANT MORTALITY

There were 2 infant deaths compared with 4 in 1970, the infant mortality rate being 20 compared with 19 in 1970. The rate for England and Wales was 18. There were 2 still births, compared with none the previous year.

CANCER DEATHS

14 men and 3 women died of cancer compared with 8 men and 8 women in 1970.

Site	M.	F.
Stomach	2	—
Intestine	1	—
Lung	9	—
Breast	—	2
Larynx	2	—
Other malignant neoplasms	—	1

9 men and no women died from lung cancer compared with 6 men and 2 women the previous year.

PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

NOTIFICATION OF INFECTIOUS DISEASES (excluding tuberculosis)

	Age									To- tal		
	Under 1 yr.	1 yr.	2 yrs.	3 yrs.	4 yrs.	5- 9 yrs.	10- 14 yrs.	15- 24 yrs.	25 and un- known over kwn			
Measles	...	3	1	—	1	1	4	—	—	1	—	11
Infective Jaundice	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough	—	1	1	1	—	2	—	—	—	—	5	

Measles

11 cases were notified compared with 65 the year before.

TUBERCULOSIS

3 new cases were notified during the year, compared with nine last year. There were no transfers from other areas and no deaths during the year. The number remaining on the register at the end of the year was:—

Respiratory			Non-Respiratory		
M.	F.	Total	M.	F.	Total
10	3	13	2	2	4

PROTECTION AGAINST DIPHTHERIA

Following are the number of children and percentage protected against diphtheria, whooping cough and tetanus during the year.

		Number protected	percentage
Children born in 1971	...	27	28
" " 1970	...	81	79
" " 1969	...	102	89
" " 1968	...	103	91
" " 1967	...	107	94

PROTECTION AGAINST POLIOMYELITIS

		Number protected	percentage
Children born in 1971	...	27	28
" " 1970	...	82	80
" " 1969	...	102	89
" " 1968	...	105	93
" " 1967	...	104	91

PROTECTION AGAINST SMALLPOX

		Number protected	percentage
Children born in 1971	...	—	—
" " 1970	...	13	13
" " 1969	...	53	46
" " 1968	...	47	42
" " 1967	...	55	48

NATIONAL ASSISTANCE ACT, 1948, Section 47 NATIONAL ASSISTANCE AMENDMENT ACT, 1951

Removal to suitable premises of persons in need of care and attention. No cases arose during the year calling for action under this Act.

SANITARY CIRCUMSTANCES

Water Supply

With the exception of Cherington and Avening the whole district is in the statutory area of the Bristol Waterworks Company. Avening and Cherington are in the statutory area of the North West Gloucestershire Water Board.

The water supplied by the Bristol Waterworks Company contains no more than a trace of fluoride.

Of the 13 parishes 10 have public water supplies and the remaining 3 are supplied as follows:—

Ashley has a private mains supply in the hamlet of Culkerton which is fairly satisfactory. Ashley is supplied by 3 private boreholes.

Ozleworth relies on private supplies which are fairly satisfactory.

Westonbirt-with-Lasborough has a good private supply run by Westonbirt School and affords a piped supply to all the parish except Lasborough which has a separate piped supply.

Water Samples

A total of 13 water samples were taken from private and public supplies of which 8 were satisfactory and 5 unsatisfactory.

Public Swimming Baths

There are no public swimming baths in the area but the private swimming pool owned by Westonbirt School is open to the public during the school summer holidays. The standard of treatment and maintenance is very satisfactory.

Details of Parishes served by Public Water Supply Undertakings

		Total No. of houses	No. of houses served inside	No. served by stand-pipes	No. of houses outside mains distribution area
Avening	...	327	311	Nil	16
Beverstone	...	62	44	Nil	18
Boxwell-w-Leighterton		70	65	Nil	5
Cherington	...	62	56	Nil	6
Didmarton	...	126	120	Nil	6
Kingscote	...	100	44	Nil	24
Long Newton	...	72	61	Nil	11
Shipton Moyne	...	120	113	Nil	7
Tetbury	...	1247	1247	Nil	Nil
Tetbury Upton	...	154	102	Nil	52

There was no plumbo-solvent contamination of public or private supplies.

SEWERAGE AND SEWAGE DISPOSAL

Tetbury

The Tetbury sewage disposal works has been maintained fairly satisfactorily during the year despite the fact that it is serving something over 300 persons more than the design figure of 3,300 in 1960/61.

Only by using a small area of land at the southern end of the works for humus tank irrigation during the summer months is it possible to achieve a reasonable standard of effluent. During the winter infiltration is frequently in excess of the soil flow and the slightest rainfall causes premature discharge from the storm water overflow weirs. The storm-water overflow arrangements are quite inadequate.

The Council's consulting engineers have prepared a scheme for the reconstruction and enlargement of these works, having special regard to the need for providing drainage systems for Shipton Moyne, Beverstone, Kingscote, Doughton and Long Newton, all of which could be drained to Tetbury. A local enquiry was held last year and approval was received early in the New Year.

32 new connections were made to the Tetbury sewage system during the year.

Avening and Cherington

The sewerage system and works serving these parishes have been satisfactorily maintained during the year but if the proposed development of land in the centre of the village of Avening materialises it will be necessary to carry out some reconstruction of the works.

Didmarton and Leighterton

The combined scheme for these two parishes was maintained satisfactorily during the year. 2 properties were connected during the year.

Shipton Moyne

The drainage arrangements in this village are most unsatisfactory due to domestic drainage being connected to the old street drain and culvert, the outfall of which discharges in

front of Hodges Barn. The only solution is the provision of a proper drainage scheme.

The Council's consulting engineers have prepared a scheme for the village which includes a pumping main to the reconstructed Tetbury sewage works. Approval of this scheme together with the reconstruction of the Tetbury sewage works was received during the year.

Other Parishes

These are dealt with fairly satisfactorily by septic tanks but difficulties have arisen in Beverstone and Kingscote villages where adequate land is often unavailable for subsoil irrigation treatment of effluent.

Details of Parishes served by Public Sewers

Parish	Total No. of houses	No. connected to public sewer	No. of houses outside area served by public sewer
Avening	327	255	49
Cherington	62	22	28
Didmarton	126	54	33
Leighterton	70	30	12
Tetbury	1247	1240	7
Tetbury Upton	154	42	112

River Pollution

No cases have arisen during the year.

Public Conveniences

The public conveniences in Tetbury have been satisfactorily maintained during the year.

Public Cleansing

The Council carries out a weekly refuse collection throughout the area except for a few isolated properties where satisfactory arrangements have been made to collect fortnightly.

No salvage is collected. During the year half-yearly collections of bulky refuse were carried out.

The refuse tip at Underbridge, Shipton Moyne was extended during the year.

The bonus scheme for refuse collection was reviewed during the year and is operating satisfactorily.

HOUSING

Housing Act, 1957

No representations under Section 16 of the Act were considered by the Council during the year.

Common Lodging Houses

There are no common lodging houses in the area.

Council Houses

No Council houses were built during the year.

The Council has 611 houses in the following parishes:—

Type of Dwelling	Tetbury	Avening	Didmarton	Shipton Moyne	Boxwell-w. Leighterton	Ashley	Total
Houses							
4-bedroom	... 11	4	1	—	1	—	17
3-bedroom	... 333	70	13	16	12	2	446
2-bedroom	... 4	—	—	—	—	—	4
Flats							
3-bedroom	... 9	—	—	—	—	—	9
2-bedroom	... 46	—	—	—	—	—	46
1-bedroom	... 24	—	—	—	—	—	24
Bungalows							
1-bedroom	... 44	6	—	5	—	—	55
2-bedroom	... —	—	8	—	2	—	10
Totals	... 471	80	22	21	15	2	611

Garages

The Council has 146 lock-up garages in Tetbury, 30 at Avening, 15 at Leighterton and 14 at Didmarton making a total of 205.

Work was commenced during the year on 25 garages at Coronation Road, Tetbury.

Discretionary Grants

26 applications were approved and certificates of completion for 17 dwellings were issued during the year. The average grant per dwelling was £844. To date a total of 268 dwellings have been approved with grant aid.

Standard Grants

9 applications for Standard Grant were approved and 7 certificates of completion issued during the year. To date a total of 167 Standard Grants have been approved.

New Buildings

Plans submitted for approval under the Building Regulations amounted to 218 during the year in respect of 90 new dwellings, 69 alterations and additions, 26 garages, 11 agricultural buildings and 22 miscellaneous. During the year 45 houses were completed by private enterprise.

Caravans

There are no camping or caravan sites in the area but 3 individual caravans were licensed.

Petroleum (Consolidation) Act, 1928

During the year 46 licences were issued under this heading. Of these 11 were for filling stations and 35 for industrial or agricultural purposes. No new installations were licensed during the year.

Prevention of Damage by Pests Act, 1949

The number of treatments carried out during the year amounted to 52 and 163 inspections were made. No major infestations were reported during the year. The systematic treatment of the Council's sewers, refuse tips etc. was carried out during the year.

Food and Drugs Act, 1955

There are no slaughterhouses in the area and no licences were issued to slaughtermen during the year.

There are no manufacturers of ice-cream in the area.

39 premises are registered for the sale of ice-cream.

2 premises are registered for the manufacture and sale of preserved foods.

There are 2 licensed milk producer/retailers and 2 licensed distributors in the area. There are 4 retailers licensed outside the area which supply parts of the district.

There are no Liquid Egg (Pasteurisation) plants in the area.

During the year 62 cartons of yoghurt were condemned together with 791 packs of assorted frozen foods as the result of a breakdown in a refrigerated display cabinet.

Food Hygiene (General) Regulations, 1960

Premises	No of Premises	Complying with Section 16	Subject to Section 19	Complying with Section 19
Bakers	...	3	3	3
Butchers	...	2	2	2
Cafes	...	6	6	6
Sweet Shops	...	6	5	—
Fishmongers	...	1	1	1
Fried Fish	...	1	1	1
Greengrocers	...	2	2	2
Grocers	...	26	26	21
Licensed Premises	...	21	21	21
Canteens	...	8	8	8
Total	...	76	75	64

Offices, Shops and Railway Premises Act, 1963

There are 62 premises registered under this heading.

		No. of premises	No. of persons employed
Offices	...	17	56
Retail Shops	...	36	114
Wholesale shops, warehouses...		1	5
Catering establishments open to the public	...	8	79
		62	254

85 inspections were carried out during the year.

Factories Act, 1961

(1) Inspections for purposes of provisions as to health including inspections made by Public Health Inspector.

Premises	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority ...	1	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority ...	30	22	—	—
(iii) Other premises in which Section 7 is enforced by Local Authority (excluding out-workers premises) ...	5	5	—	—
Totals ...	36	27	—	—
(2) Cases in which defects were found Number of out-workers ...	...	...	...	Nil Nil

Inspections and visits carried out during the year

House Refuse	...	...	...	...	286
Public Health Inspections	...	...	...	...	81
Infectious Diseases	...	...	...	...	23
Sewerage and Drainage	...	...	...	...	419
Council House Repair and Maintenance	...	...	...	...	722
Factories and Workshops	...	...	...	...	27
Building	...	...	...	...	860
Water Supply	...	...	...	...	66
Housing	...	...	...	...	95
Food and Drugs and Milk and Dairies Regulations	...	...	...	...	28
Pests	...	...	...	...	163
Petroleum Acts	...	...	...	...	26
Planning	...	...	...	...	34
Offices, Shops and Railway Premises Act, 1963	...	...	...	...	85
Animal Boarding Establishments	...	...	...	...	2
Miscellaneous	...	...	...	...	281

